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INVENTORY OF AGRICULTURAL RESEARCH FY 1969 and 1970



VOLUME II TABLES II, III, IV

Funds and Scientist
Man-Year Data
FY 1969 and
Estimates for FY 1970
ACTIVITY
COMMODITY OR RESOURCE
FIELD OF SCIENCE
RESEARCH PROBLEM AREA

Issued by:

Science and Education Staff
U.S. DEPARTMENT OF AGRICULTURE
Washington, D.C. 20250
October 1970

INVENTORY OF AGRICULTURAL RESEARCH

VOLUME II

(Tables II, III, IV)

Funding and scientist-man-year data for USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions - by Activity, Commodity or Resource, and Field of Science classifications, and by the Research Problem Area.

Fiscal Year 1969

Estimates for Fiscal Year 1970

This report was compiled from data supplied to the Current Research Information System (CRIS) by USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions.

Issued by:

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U. S. DEPARTMENT OF AGRICULTURE
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INTRODUCTION

This inventory is an outgrowth of the Long-Range Study of Agricultural Research, published October 1966 as "A National Program of Research for Agriculture." The tables which follow are designed to assist those who will be carrying out the recommended "joint research program planning, evaluation, and coordination." It furnishes data for fiscal years 1969 and 1970 comparable to that published for 1968 and 1969 in "An Inventory of Agricultural Research, Volume II, August 1969."

The agricultural research inventory is presented in four tables that are published in two volumes. Table I, presented in Volume I, shows the contribution, in scientist man-years and dollars, of each performing organization, to designated problem areas or commodity subdivisions. The 96 problem areas appear in the table of contents of Volume I.

Volume II includes tables in the II, III, and IV series. Tables in the II series give scientist manyears and funds for State Agricultural Experiment Stations, Forestry Schools, Other Cooperating Institutions, and USDA agencies for fiscal years 1969 and 1970. Tables in the III series give funding data for USDA research by method of expenditure or source. Tables in the IV series give funding data for State Stations and the other non-Federal institutions by source of funds.

The long-range study introduced a three-dimensional classification system that classifies all research by A - "Activity" or purpose, B - "Commodity or Resource," and C - "Field of Science" used in carrying out the work. The tables in Volume II are summaries for these three types of classification. The categories in the classification system are given on page x of this publication.

The II-A, III-A, and IV-A tables give a breakdown of the data by the Activity classification used in the long-range study. In a similar manner the "B" tables give a breakdown by Commodity or Resource, and the "C" tables give a breakdown by Field of Science.

The II-D, III-D, and IV-D tables give data for each of the 96 problem areas used in the long-range study. Goal I, problem 1, is listed as 101; Goal II, problem 2, as 202; etc. The problem areas are organized, and subtotals are given for the 30 research program elements in the Department's Programming, Planning and Budgeting System (PPB). The full names of the PPB Program Elements and Research Problem Areas are given on pages xi and xii.

Table II-E gives data by Commodity or Resource ("B" classification) further subdivided by the Activity ("A" classification).

The input unit was the "work unit" for the USDA and the "research project" for other institutions. Data for each work unit were submitted on Forms AD 416, 417, and 418 and for each research project on Forms AD 416, 417, and 419. (See pages viii and ix.)

Classification data are supplied on Form AD 417. Most inputs used only one line. For example, a project carried out by an entomologist on control of cotton insects would be coded:

"A" - 5 (Insect control), "B" - 21 (Cotton), "C" - 4 (Entomology), "D" - 100% Problem Area 207 (Insect pests of field crops).

Some inputs (projects) could not be classified on a single classification "line." For example, a project carried out by a geneticist on breeding corn for disease resistance and improved yield would use two classification lines. If, in the judgment of the person preparing the input form, three-fourths of the emphasis was on disease resistance and one-fourth on yield, the lines would be:

"A" - 6 (Disease control), "B" - 14 (Corn), "C" - 5 (Genetics), "D" - 75% 208 (Control of disease of field crops)

"A" - 10 (Biol. efficiency), "B" - 14 (Corn), "C" - 5 (Genetics), "D" - 25% 307 (Improvement of biological efficiency of field crops)

In the activity and problem area tabulations, 75% of the scientist man-years and of the funds reported for this project would be aggregated with other "disease control" projects and with other projects in the problem area, "Control of diseases of field crops," and 25% would be aggregated with other "biological efficiency" projects and with other projects in the problem area, "Improvement of biological efficiency of field crops." In the commodity and resource tabulations, 100% of this project would be in "corn," and in the field of science tabulations it would all be in "genetics."

Abbreviations, Definitions, and Explanations - Table II

Column 1 includes abbreviations for the A, B, C, and D classifications. See page x for the A, B, and C classifications, and page xi for the D or Research Problem Area and PPB classifications.

Column 2, "NO OF PROJ," is the number of project classification lines on the input units.

Columns 3, 4, 13, and 14, "SCIENTIST MAN-YEARS," include for SAES, Forestry Schools, and Other Cooperating Institutions those research workers who have a rank of assistant professor or above. It excludes graduate assistants and research administrators. For staff members engaged in research and teaching (or other non-research activities), only the full-time equivalent of the portion of time devoted to research is included. A count of the different individuals engaged in the program would be greater than the scientist man-years reported. For USDA agencies, scientist man-years include research workers whose rating is GS-11 or above. It does not include those with GS-7 or GS-9 ratings or those engaged in research administration. Scientists who start work after July 1 of the fiscal year, or whose employment is terminated before June 30, are reported for only that portion of the year which represents actual employment.

"REG FED APPR (CSRS ADMSTRD)," columns 5, 6, 7, and 8, means "Regular Federal appropriations (including those administered by the Cooperative State Research Service)." For USDA research agencies, including CSRS in the case of Special Grants, the amounts reported are the sums of the amounts in Fields 101, 104, 105, 106, and 107 of Form AD 418 plus the amount in Field 19 of Form AD 416 for grants and contracts in the year of obligation. The second portion of this heading, "(CSRS ADMSTRD)," applies only to Federal funds made available by CSRS to SAES, Forestry Schools and Other Cooperating Institutions. For these institutions the amounts reported are the sums of amounts in Fields 201, 202, 205, and 206 of Form AD 419.

"TOTAL FUNDS," columns 9, 10, 11, and 12. For USDA, "TOTAL FUNDS" include all funds under "REG FED APPR" plus "Other Federal Research Funds" as reported on Form AD 418 (excepting AID funds and PL 480 funds) plus "Non-Federal Research Funds" as reported on Form AD 418. For SAES, Forestry Schools, and Other Cooperating Institutions, this includes "REG FED APPR" plus "Other Federal Research Funds" (excepting AID funds) as reported on Form AD 419 plus "Non-Federal Research Funds" as reported on Form AD 419.

"NET TO PROJ," columns 5, 6, 9, and 10, means "net to projects." These are the funds which are reported on Forms AD 418 and AD 419. "GROSS," columns 7, 8, 11, and 12, means "gross expenditures including funds not allocated to projects" in the case of USDA agencies. Funds not allocated to projects are prorated to all the projects reported by a Department agency. "NET" and "GROSS" figures are the same for all research reported by the State Stations, Forestry Schools, and Other Cooperating Institutions. For SAES, administrative costs are shown separately under the label, "Administrative Project." and appear at the head of the list of Research Problem Areas. The nature and amount of funds not allocated to projects vary among the Stations and USDA agencies. They usually include administration, supervision, and personnel and financial services. They may include publications and statistical services, rent, operation of research farms, and other expenditures that relate to several or all projects.

"1969," columns 5, 7, 9, 11, and 15, means "dollars expended or obligated in fiscal year 1969" (July 1, 1968 to June 30, 1969). "M1970," columns 6, 8, 10, 12, and 16, means "estimate in thousands of dollars of expenditures or obligations in fiscal year 1970" (July 1, 1969 to June 30, 1970).

"USDA CON GT CA WITH SAES," columns 13, 14, 15, and 16, means contracts, grants, and cooperative agreements under which the research performing agencies of USDA use Federally appropriated funds to pay State Experiment Stations for the performance of specific research tasks. This includes CSRS "Special Grants" to SAES, Forestry Schools, and Other Cooperating Institutions but not grants from other CSRS-administered funds. The manpower and fund data reported in these columns are also included in columns 3 to 12. State Experiment Stations, Forestry Schools, and Other Cooperating Institutions report expenditures of these funds in Fields 204 and 219 of Form AD 419. Scientist man-years supported by these funds are not reported separately for SAES et al in columns 13 and 14 but are included in columns 3 and 4.

USDA agencies treat each contract, grant, or cooperative agreement with a State Station as a separate work unit or project. The amounts included in columns 15 and 16 by USDA are reported in Field 19 of Form AD 416. They are reported in the fiscal year in which they were obligated. The SMY's in columns 13 and 14 are reported in Field 95 of Form AD 416. This field shows the expected scientist man-years to be "purchased," usually over a multi-year period with the funds reported as obligated.

In the National Summary for USDA, SAES, Forestry Schools, and Other Cooperating Institutions, all data have been adjusted to eliminate double counting of the scientists and funds involved in USDA contracts, grants, and cooperative agreements with the SAES et al. This is done for scientist man-years by adding USDA amounts in columns 3 and 4 to the corresponding amounts for SAES et al and subtracting the USDA amounts in columns 13 and 14. This is done for funds by adding USDA amounts in columns 9 and 10 to the corresponding amounts for SAES et al and subtracting the USDA amounts in columns 15 and 16 and by adding

USDA amounts in columns 11 and 12 to the corresponding amounts for SAES et al and subtracting the USDA amounts in columns 15 and 16.

Abbreviations, Definitions, and Explanations - Table III

Table III summarizes data supplied by USDA research agencies on Forms AD 416, AD 417, and AD 418.

Columns 1 and 2 are the same as these columns in Table II.

Column 3, "SMY," is the number of scientist man-years (Field 141 of Form AD 418 and Field 95 of Form AD 416 in the case of contracts, grants, and cooperative agreements with SAES).

Columns 4, 5, and 6, "MANPOWER - I.H. SUPPORT M.Y.," give the Federally employed (In-House) manpower support for research in man-years for three categories of support personnel, i.e. Professional, Technical, and Other (Fields 142, 143, and 144 of Form AD 418).

Columns 7-17, inclusive, "FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS," involve rounding each datum to the nearest \$1,000, and because of this the items in a column may not add exactly to the total shown. The funds reported are those allotted to projects except for the initial entry in each of the tables for ARS and for USDA as a whole, which cover costs incurred for the recently completed Richard B. Russell Agricultural Research Center at Athens, Georgia.

Column 7, "REG IN HOUSE," includes regular USDA appropriations used for in-house research, as reported in Field 101 of Form AD 418.

Column 8, "C G CA SAES," includes funds obligated during the year from regular appropriations in contracts, grants, and cooperative agreements with State Experiment Stations (Field 19 of Form AD 416).

Column 9, "OTHER CN GT," includes funds obligated during the year from regular appropriations in contracts and grants with research organizations other than those included in Column 8 (Field 19 of Form AD 416).

Columns 10 and 11, "SP FD 015" and "SP FD 010," include obligations for subprofessional help on research programs based on two special funds available to the Agricultural Research Service. (See Fields 104 and 105 of Form AD 418).

Column 12, "WHITT ACT," includes funds received by the Forest Service under provisions of the Whitten Act (Field 106 of Form AD 418).

Column 13, "OTHER USDA," includes any other USDA funds appropriated for research which are not identified with Fields 101 to 106, inclusive, of Form AD 418 (reported in Field 107 of Form AD 418).

Column 14, "TOTAL USDA APPR," is a total of the amounts reported in Columns 7, 8, 9, 10, 11, 12, and 13.

Column 15, "OTHER FED FUND," includes all funds from Federal sources other than USDA research appropriations excepting funds transferred from the Agency for International Development (AID funds) and PL 480 funds (Fields 310-316, inclusive, and Field 318 of Form AD 418).

Column 16, "NON-FED FUND," includes all funds made available to the Department for research by non-Federal agencies (Field 133 of Form AD 418).

Column 17, "TOTAL," is a summation of all funds reported in columns 14, 15, and 16.

Abbreviations, Definitions, and Explanations - Table IV

Table IV summarizes data supplied by the 53 State Agricultural Experiment Stations, 12 Forestry Schools, and 17 Other Cooperating Institutions on Forms AD 417 and AD 419 (See pages viii and ix).

Included in the summaries for the Northeast Region are the research programs of all SAES, Forestry Schools, and Other Cooperating Institutions in the following States: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and West Virginia.

Included in the summaries for the Southern Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in the following States and the Commonwealth of Puerto Rico: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, and Virginia.

Included in the summaries for the North Central Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in the following States: Alaska, Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

Included in the summaries for the Western Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in the following States: Arizona, California, Colorado, Hawaii, Idaho, Montana, Newada, New Mexico, Oregon, Utah, Washington, and Wyoming.

Columns 1 and 2 are the same as these columns in Table II.

Column 3, "SMY," is the number of scientist man-years (Field 241 of Form AD 419).

Columns 4, 5, and 6, "MANPOWER SUPPORT M.Y.," give the non-Federally employed manpower support for research in man-years for three categories of support personnel, i.e. Professional, Technical, and Other (Fields 242, 243, and 244 of Form AD 419).

Columns 7-19, inclusive, "FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS," involve rounding each datum to the nearest \$1,000 and, because of this, items in a column may not add exactly to the total shown. Funds for administration and other overhead costs are shown in the initial entry for each table and are labeled "ADMINISTRATIVE PROJE." Such costs are not included in the amounts for the other categories designated in the table.

Column 7, "HATH," includes obligations of formula grant funds received by SAES from Federal appropriations made under provisions of the Hatch Act (Field 201 of Form AD 419).

Column 8, "RRF," includes obligations of regional research funds received by SAES from Hatch Act appropriations (Field 202 of Form AD 419).

Column 9, "MCIN STEN," includes obligations of funds received by SAES and Forestry Schools under provisions of the McIntire-Stennis Act. (Field 206 of Form AD 419).

Column 10, "SP GT," includes obligations of funds received by SAES, Forestry Schools, and Other Cooperating Institutions from the Federal appropriations made to CSRS for Special Grants for basic research (Field 204 of Form AD 419).

Column 11, "OTH CSRS," includes obligations of funds received by SAES, Forestry Schools, and Other Cooperating Institutions from any sources other than Hatch, RRF, McIntire-Stennis, or basic research grant appropriations (Field 205, Form AD 419).

Column 12, "TOT CSRS," includes obligations of funds received by SAES et al from Federal appropriations made to CSRS. It is a total of the amounts reported in columns 7, 8, 9, 10, and 11.

Column 13, "USDA CGCA," includes obligations of funds received by SAES et al from contracts, grants, and cooperative agreements with the research performing agencies of the USDA. This includes funds received under CSRS Special Grants. (Field 219 of AD 419)

Column 14, "OTHER FED," includes obligations of funds received by SAES et al from contracts, grants, and cooperative agreements with Federal agencies other than the USDA. (Field 332 minus Fields 219 and 308 of Form AD 419).

Column 15, "STATE APPRO," includes obligations of funds received by SAES et al from State appropriations (Field 220 of Form AD 419).

Column 16, "PROD SALES," includes obligations of funds received by SAES et al from sales of products (Field 221 of Form AD 419).

Column 17, "INDUSTRY," includes obligations of funds received by SAES et al from industry grants and contracts. It includes those funds received from industry that were expended in support of research (Field 222 of Form AD 419).

Column 18, "OTHER," includes obligations of funds received by SAES et al from any other non-Federal sources. (Field 223 of Form AD 419).

Column 19, "TOTAL," includes all obligations of SAES et al in support of research projects. It is a total of columns 12, 13, 14, 15, 16, 17, and 18.

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FORM AD 416 (2/68)

RESEARCH	WORK UN	U. S. DEPA	RTMENT OF AC	RICULTURE	FICATION OF	RESEARCH	DATE (Day, Mont	h, Year)
1 ACCESSION NO.	DEPT. OF	AGRICULTURE,	STATE AGRICU HER INSTITUT	LTURAL EXP	ERIMENT STATIC	ONS		
I ACCESSION NO.	2	Y IDENTIFICATIO	ON NO.	5 WORK UN	IT PROJECT NO		31 HATCH MARKI	ETING
32 BASIC RESEAR			1				YES A	NO 🔲 🗉
SA BASIC RESEAR	CH .	%	33 APPLIED	RESEARCH		%	34 DEVELOPMEN	TEFFORT
	CLASS	IFICATION BY	CTIVITY, CO	MMODITY, S	CIENCE, PROB		D PPBS CODES	
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Pollution relat	ed	02		68	Target I		73	
Health and medical related	d	63		69	Target II		74	
7 Tobacco-heal related	th	64		70	Target III		75	
Venther related		65		71	Target IV		76	
Nuclear radiation relate	,	66		72	Target V			
Poverty area	-	67		+				
Natural beauty				+				
COOPERATORS								•
отн	ER FEDERA	L INDUST	RY		COO PE	RATING DEPAR ERFORMING INS	TMENTS WITHIN ST TITUTION (List)	ATE
REPORTING DEI	PARTMENT V	WITHIN STATE PE	REORMING					
				81				
				02				

FORM AD 417 (2/68)

ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION F(ELD NUMBER **FEDERAL RESEARCH FUNDS** ESTIMATED \$ USDA APPROPRIATIONS REGULAR, IN HOUSE (102) REGULAR, CONTRACTS, GRANTS, AGMTS. WITH AES ________ REGULAR, CONTRACTS, GRANTS, AGMTS. WITH OTHERS_______ (104) SPECIAL FUNDS (015) (ARS) IN HOUSE. _ _ _ _ _ _ _ _ _ _ SPECIAL FUNDS (010) (ARS) IN HOUSE. _ _ _ _ _ _ _ _ _ _ _ _ . (106) WHITTEN FOREST SERVICE_______ OTHER USDA (IDENTIFY)_ (131)OTHER FEDERAL RESEARCH FUNDS ATOMIC ENERGY COMMISSION _________ AGENCY FOR INTERNATIONAL DEVELOPMENT NATIONAL INSTITUTES OF HEALTH. PUBLIC HEALTH SERVICE _ _ _ _ _ _ _ _ _ _ _ _ _ HEALTH EDUCATION AND WELFARE (OTHER)....... (314)NATIONAL AERONAUTICS AND SPACE ADMINISTRATION _______ FOREIGN AGRICULTURAL RESEARCH (PL 480) (318) OTHER FEDERAL FUNDS (IDENTIFY)_ (332) NON-FEDERAL RESEARCH FUNDS (121) TRUST FUNDS, CONTRACTS, GRANTS, AGMTS. WITH AES ________ (122)TRUST FUNDS, CONTRACTS, GRANTS, AGMTS. WITH OTHERS . _ _ _ _ _ _ _ _ OTHER NON FEDERAL FUNDS (IDENTIFY) _ TOTAL (133) TOTAL ALL RESEARCH FUNDS AT LOCATION (134) MAN YEARS ACTUAL MANPOWER FEDERALLY EMPLOYED MANPOWER (REPORT NEAREST 0,1) SCIENTISTS (GS-11 AND ABOVE) (142) PROFESSIONAL SUPPORT CLERICAL, LABOR AND OTHER ____

TOTAL MANYEARS (350)

SUBMITTED BY (Signature)

U.S. DEPARTMENT OF ASSICULTURE

AGENCY IDENTIFICATION NO.

5 YEAR

GOALS
(For Washington
use only)

7 TITLE

RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER

5 WORK UNIT/PROJECT NO.

ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION FEDERAL RESEARCH FUNDS CSRS ADMINISTERED ACTUAL \$ ESTIMATED \$ (201) HATCH FUNDS .. REGIONAL RESEARCH FUNDS (203) MCINTIRE STENNIS FUNDS (TOTAL INCLUDING CARRYOVER) MCINTIRE STENNIS FUNDS (NEW OBLIGATION AUTHORITY), Washington office use only (206) SPECIAL GRANTS FOR RESEARCH (PL 89-106) OTHER FUNDS (IDENTIFY) TOTAL (Excluding 206) (231) OTHER FEDERAL RESEARCH FUNDS USDA CONTRACTS GRANTS COOP AGMTS (IDENTIFY AGENCY) _ ATOMIC ENERGY COMMISSION (308) AGENCY FOR INTERNATIONAL DEVELOPMENT (316) NATIONAL INSTITUTES OF HEALTH (812) (313) HEALTH EDUCATION AND WELFARE (OTHER) (314) NATIONAL AERONAUTICS AND SPACE ADMINISTRATION TENNESSEE VALLEY AUTHORITY (318) OTHER (IDENTIFY) _ TOTAL (332) **NON-FEDERAL RESEARCH FUNDS** STATE APPROPRIATIONS INDUSTRY GRANTS AND AGMTS OTHER NON FEDERAL FUNDS ... TOTAL (233) TOTAL ALL RESEARCH FUNDS AT LOCATION (Excluding 206) (234)MAN YEARS MANPOWER NON FEDERALLY EMPLOYED MANPOWER (REPORT NEAREST 0.1) SCIENTISTS (ASST. PROF. AND ABOVE) PROFESSIONAL SUPPORT CLERICAL, LABOR AND OTHER ... TOTAL MANYEARS (350) SUBMITTED BY (Signature) FORM AD 419 2/68

U. S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER

FOR STATE AND OTHER NON FEDERAL INSTITUTION USE
AGENCY IDENTIFICATION NO. SWORK UNIT/PROJECT NO.

DATE (Day, Mo., Yr.)

FORM AD 418 (2/68)

TITLE

DATE (Day, Mo., Yr.)

TITLE

22-23 REGIONAL PROJECT NO.

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11-6030			REMOTE SENSING RESEARCH
506	Supply, demand, and price analysis	113	
507		13-6151	FRUITS AND VEGETABLES MARKETING
510 80 7		/02	AND DISTRIBUTION EFFICIENCY RESEARCH
808	Structural changes in agriculture Government programs to balance farm output	403 404	New & improved fruit & veg. products
000	and market demand	404	Quality maintenance in marketing fruits and vegetables
12_6121	FRUIT AND VEGETABLE PRODUCTION	503	and the state of t
12-0121	EFFICIENCY RESEARCH	303	Physical and economic efficiency in marketing fruits and vegetables
204	Control of insect pests of fruit & veg. crops	13-6152	
205	Control of diseases of fruit & veg. crops	13-0152	EFFICIENCY RESEARCH
206	Control of weeds and other hazards to fruit	406	New and improved food products from
	and vegetable crops	400	field crops
304	Improvement of biological efficiency of	407	New & improved feed, textile & indus-
	fruit and vegetable crops		trial products from field crops
305	Mechanization of fruit and vegetable crop	408	Quality maintenance in marketing
	production		field crops
306	Systems analysis in production of fruit and	504	Physical and economic efficiency in
	vegetables		marketing field crops
402	Production of fruit and vegetable crops	13-6153	LIVESTOCK AND POULTRY MARKETING AND
	with improved consumer acceptability		DISTRIBUTION EFFICIENCY RESEARCH
12-6122		410	New and improved meat, milk, and egg
207	Control of insect pests of field crops		products
208	Control of diseases of field crops	411	New and improved products from wool,
209	Control of weeds and other hazards to		hides, skins, and animal fats
20.7	field crops	412	Quality maintenance in marketing
307	Improvement of biological efficiency of		animal products
20.0	field crops	505	Physical and economic efficiency in
308 309	Mechanization of production of field crops	10 (15/	marketing livestock
405	Systems analysis in production of field crops Production of field crops with improved	13-6154	MARKETING FIRM AND SYSTEM EFFICIENCY
403	consumer acceptability	501	RESEARCH
12-6123		508	Improvement of grades and standards Development of domestic markets for
210	Control of insect pests of livestock	300	farm products
-10	and poultry	509	Marketing firm and system efficiency
211	Control of diseases of livestock & poultry	13-6180	
212	Control of internal parasites of livestock	511	Improvement of agricultural statistics
	and poultry	21-6350	FOOD AID PROGRAMS RESEARCH
213	Protect livestock & poultry from toxic chem-	602	Evaluation of food aid
	icals, poisonous plants and other hazards	22-6360	FOREIGN MARKET DEVELOPMENT RESEARCH
310	Reproductive performance of livestock	601	Expansion of foreign markets for U.S.
	and poultry		farm products
311	Feed efficiency in production of meat,	23-6410	FOREIGN AGRICULTURAL DEVELOPMENT
	milk, and eggs		RESEARCH
312	Environmental stress in production of	603	Technical assistance to developing
	livestock and poultry		countries
313	Improved livestock and poultry production		FOOD AND NUTRITION RESEARCH
100	management systems	703	Food choices, habits, and consumption
409	Production of animals & animal products	704	
12-6124	with improved consumer acceptability	708	Human nutritional well-being
109	GENERAL PURPOSE PRODUCTION EFFICIENCY RESEARCH Weather effects, probabilities, and agri-	32-6480 701	HUMAN HEALTH AND SAFETY RESEARCH
10,	cultural decision making	701	Insure food products free from toxic residues from agricultural sources
112	Range management	702	Protect food supplies from harmful
314	Bees and other pollinating insects		microorganisms and naturally
315	Improvement of general purpose farm supplies,		occurring toxins
	equipment, and buildings	706	Control of insect pests of man and
316	Farm adjustment and management		his belongings
12-6125	SOIL AND WATER CONSERVATION RESEARCH	707	Prevent transmission of animal diseases
101	Appraisal of soil resources		and parasites to people
102	Soil structure; and soil, plant, water,	709	Reduction of health hazards involved
	nutrient relationships		in use of nonfood farm products
103	Management of salinity and saline soils	34-6500	IMPROVE LEVELS OF LIVING RESEARCH
104	Alternative uses of land	705	Selection and care of clothing and
105	Conservation and efficient use of water	000	household textiles
106	for agriculture Efficient drainage & irrigation systems	802	Family decision making and financial
100			management
	and facilities xi		

PLANNING-PROGRAMMING-BUDGETING (PPB) PROGRAM ELEMENTS AND RESEARCH PROBLEM AREAS (continued)

41-6670	COMMUNITY IMPROVEMENT RESEARCH	45-6980	OUTDOOR RECREATION RESEARCH
803	Causes and remedies of poverty among	902	Forestland recreation
	rural people	45-6990	WILDLIFE AND FISH RESEARCH
804	Improvement of economic potential of rural	904	Wildlife and fish biology and habitat
	youth and adults	46-6910	FOREST INSECTS AND DISEASES RESEARCH
805	Communication processes in rural life	201	Control of forest insects
806	Individual and family adjustment to change	202	Control of diseases of forest trees
907	Improved income opportunities in rural	46-6930	TIMBER PRODUCTION RESEARCH
	communities	110	Appraisal of forest and range resources
908	Improvement of rural community institutions	111	Timber management
	and services	301	Improvement of biological efficiency
42-6690	HOUSING RESEARCH		of trees
801	Housing needs of rural families	302	New and improved forest engineering
44-6730	POLLUTION RESEARCH		systems
214	Protection of plants and animals from	303	Economics of timber production
	harmful effects of air pollution	903	Multiple-use potential of forestland
901	Alleviate soil, water, and air pollution		and evaluation of forestry programs
44-6870	WATERSHED DEVELOPMENT RESEARCH	46-6950	FOREST PRODUCTS MARKETING RESEARCH
107	Technology of watershed conservation	502	Development of markets and more effi-
	and management		eient marketing of timber products
10 8	Economic and legal problems in management	512	Improvement of grades and standards
	of water and watersheds		of forest products
44-6890	FIRE PREVENTION RESEARCH	513	Supply, demand, and price analysis
203	Prevention and control of forest fires		forest products
45-6710	RESEARCH ON NATURAL BEAUTY	46-6970	FOREST PRODUCTS UTILIZATION RESEARCH
905		401	New and improved forest products
906	Culture and protection of ornamentals		
	and turf		

TABLE II-A	SUMMARY OF MAN-YEAR	S AND FUNDS FOR	1969 AND 1970 BY ACTIVITY	- NAT	TOT USDA-SAES-FORESTRY SCH-OTHER INST

	CLASSIFICATION CATEGORY	NO OF		NTIST	REG FE		(CSRS AD	MSTRD)	NET TO		FUNDS	oss	USDA SM		CA WIT	
	CATEGORY	PROJ	1969		1969	M1970	1969	M1970	1969	M1970		N1970	1969		1969	
		FRUJ	1907	1710	1707	H1710	1707	M1310	1707	M1910	1707	MISIO	1707	1910	1707	H1310
0001	ADMINISTRATIVE PROJE	488	273.4	281.8	351594	1307	2287879	4909	368485	1325	34348967	37190	*	*		*
	RESOURCE DESCRIPTION						4752783		10781126						*	*
0200	RESOURCE CONSERVATIO			251.4	7737453		8964481		10045542				*	*	*	*
0300	RESOURCE DEVELOPMENT	1273	821.7	827.9	22446618	23635	26744902	28277	32269632	33539	36577527	38195	*	. *	*	*.
0400	EVAL OF ALTERNAT USE	229	71.9	73.8	1156424	1247	1440858	1636	2318037	2527	2603925	2918	. *	. *.	*	*
0500	INSECTS CONTROL	1992	1027.2	1025.7	24454213	24525	28197451	29184	41309855	40749	45068035	45424	*	g. •.·	*	*
0600	DISEASE PARASITE NEM	2817	1268.8	1277.0	31896957	32920	35483583	37377	58529256	58501	62120235	62961	*	*	*	*
0700	WEED CONTROL	648	262.8	247.0	4884236	4672	5370125	5428	9805447	9403	10302285	10169	. *	*	*	*
0800	FIRE OTH HAZARDS	567	327.1	330.8	8494488	9096	10155224	11230	14750111	14622	16449445	16791	*		*	*
	BIOLOGY PLANT-ANIMAL				7552790				35803872					*	*	*
1000	BIOLOGICAL EFFICIEN	4869	1776.2	1794.4	29704078	29753	32585746	33407	90403755	88769	93301971	92437	. *	*	*	*
1100	CONSUMER ACCEPTANCE	630	184.1	183.4	5338715	5431	5955156	6239	9146440	9224	9762947	10032		*	*	*
	MECH PHYS EFFICIENCY	684	279.0	275.0		5304		6184	11124231	10871	11854030	11751		* .	*	* .
1300	MGT TO MAX INCOME	564	209.1	214.6	3914476	3929	4386591	4378	6794488	6991	7266603	7440	*	*		*
1400	FOODS CHEM PHYS PROP	659	353.9	343.6	8497085	8610	9834705	9933	13705218	13662	15046377	14987	*	* -		*
1500	FOODS NEW IMPROVED	525	241.0	237.7	5655001	6245	6520223	7180	9030116	9278	9895339	10213		*	*	*
1600	NON FOODS CHEM PHYSI	451	269.0	284.8	8019896	8989	9642417	10959	9792230	10344	11416372	12315	*	*		*
1700	NON FOODS NEW IMPRVD	356	318.4	315.6	11347827	11126	13352258	13507	11760461	11314	13767514	13698	*	*	*	*
1800	MARKET QUALITY	710	284.0	283.9	7539791	7751	8584825	8988	11329850	11333	12376197	12570	*			*
	MARKET EFFICIENCY	783	291.3	290.0	7086657	7690	8306744	8936	8820782	9360	10043337	10606	*	*		*
	SUPPLY DEMAND PRICE	401	147.2	169.4	3288007	3901	3718652	4381	4422580	5186	4865925	5667	. *	*	*	*
2100	DOMESTIC MARKETS	147	57.1	56.6	1337703	1342	1560238	1548	1670121	1744	1892657	1950	*	*	. *	*
	FOREIGN MARKETS	110	67,7	57.1	1481966	1624	1789301	1981	1857680	1893	2180532	2250	*	*	• •	*.
	FOOD NUTRITION	424	169.0	186.1	3473496	4295	3968180	4920	7402133	7994	7906236	8635	*			*
	FAMILY LIVING	209	86.5	79.5	2119271	2174	2516853	2703	2864187	2693	3261769	3223	*	*		-
	DSCRP HUMAN RESOUR	226	91.3	86.9	1682933	1812	1974558	2161	3688570	2569	3981839	2918	*	*	*	*
	ECON DEV ADJUSTMENT	292	88.9	96.0	1443241	1518	1643754	1772	2664710	2858	2876926	3120	*	. *	. *	
	SOCIAL SERVICES	256	66.9	69.9	684801	815	700020	850		2765	3990893	2807	*	*	*	* ',
	EVAL PUBLIC PROGRAMS		74.6	84.5	1127583	1451	1330161	1689	2262075	2762	2465107	3000	. *	*	*	*
9900	UNCLASSIFIED	255	50.3	67.5	290808	1566	290808	1566	2 9 19397	4525	2919397	4525	*	*	*	.*
TOTA	L .	24071	1	10530.7		232968		274059	100	33689		507224				
			0416.9		222552835		255992251		31607666		497306337		*		*	

CLASSIFICATION NO SCIENTIST REFERENCE PAPER LOSS ANSWERDING PROJ. 1907 1970 1999 NISTO 1		TARLE IT-R CHMMARY	OE HAL	LVEADE	AND EU	NOS 500 1	040 441	1070 0		DITY		NAT TOT U	-	C-E0056	TOV CC	OTHER	THET	
CATEGORY OF MAN-YEARS NET TO PROJ 1659 NET 1059 NET 1		TABLE II-B SUMMARY	UF MAN	1-1 CAR 3	AND PU	NUS FUR I	JOJ ANI	7 1910 01	CUMMU				SUA-SAC	3-FUKES	IRT SCI	TUINEK	1431	
CATEGORY OF MAN-YEARS NET TO PROJ 1659 NET 1059 NET 1		CLASSIFICATION	NO	SCIE	TIST	REG FE	D APPR	CSRS AD	MSTRDI		TOTAL	FUNDS			CON GT	CA- WIT	TH SAES	
0001 ADMINISTRATIVE PROJE		CATEGORY								NET TO	PROJ	GR						
0100 SOIL AND LAND 1 002 441.2 432.3 7757134 7810 8748548 9000 17302884 17135 1833693 18367 * * * * * * * * * * * * * * * * * * *			PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970	
0100 SOIL AND LAND 1 002 441.2 432.3 7757134 7810 8748548 9000 17302884 17135 1833693 18367 * * * * * * * * * * * * * * * * * * *																		
0200 MATERSHEDS RIVER 85 243 21.1-6 8127223 8848 9375818 104-68 1302716 13762 12842499 15357 * * * * * * * * * * * * * * * * * * *																	· [
0300 MATERSHEDS RIVER BAS 243 210.1 219.1 8036447 8509 901.006 10154 90.02203 9867 10974212 11522 * * * * * * * * * * * * * * * * * *															:	·		
0400 AIR AND CLIMATE 140 41.7 40.7 539855 556 572279 603 1845137 1726 1877562 1773 * * * * * * * * * * * * * * * * * *															*			
0500 RECREATION RESQUECES 182 50.5 56.6 1058456 1179 1279882 1490 18331989 2003 2055415 2315 * * * * * * * * * * * * * * * * * *														*	*		*	
0600 TIMBER FORST PRODUCT 127 1019-6 1057-0 28382143 3043 34634771 3798 37961515 4025 3425 3552 \$***********************************			182			1058456								*	*		*	
0800 NILDLIFE AND FISH	0600	TIMBER FORST PRODUCT	1427	1019.6	1057.0	28382143	30431	34634771	37998	37961515	40255	44214143	47822		*	*	*	
Cornel C																	*	
1000 PRUIT NUTS DECIDUOUS 1344 496.8 492.3 75.00947 8143 8377406 9216 1970190 20608475 20222 * * * * * * * * * * * * * * * * *														-	*	*	*	
1100 PCTATOES 359 126.6 128.0 2536827 2462 2817360 2773 875647 4591 5156180 4903 * * * * *														*	*	*	*	
1200 VEGETABLES														*		•		
1300 ORNAHENTALS TURF																		
1400 CORN														*				
1500 GRAIN SORGHUM																		
1400 RICE															. *			
1800 OTHER SMALL GRAINS 533 111-6 117-1 2059-688 2058 2259-32 2339 4780419 4719 4982885 5000	1600	RICE	130	47.9	48.1									*		*		
1900 PASTURE	1700	WHEAT	730	250-6	255.8	6038499	5936	6907577	6922	9490068	9503	10359383	10489	*	*	*	*	
2000 FORAGE CROPS 994 328.6 6023717 5798 6540641 6453 12834866 12271 13355190 12926														*	*	. *	*	
200 COTTON 892 448.4 461.9 13994333 13969 16068017 16555 18761585 19693 20841179 22283 * * * * * * 2200 COTTONISEED 94 42.6 42.2 1269298 1336 1570513 1602 1491227 1515 1794936 1781 * * * * * * * 2300 SOYBEANS 601 184.7 190.3 3858400 3783 4313556 4352 6887641 6964 7347891 7536 * * * * * * * * * * * * * * * * * * *														*	*	. *	*	
2200 COTTONSEED 94 42.6 42.2 1269298 1336 1570513 1602 1491227 1515 1794936 1781 * * * * * * * * * * * * * * * * * *															*	*		
2300 SOYBEANS 601 184-7 190.3 3858400 3783 4313556 4352 6887641 6964 7347891 7536 * * * * * * * * * * * * * * * * * * *															*			
2400 PEANUTS														-				
2500 OTHER OILSEED CROPS 134 70.6 70.6 20.0803 2139 2348434 2520 2487857 2582 2796.208 296.3 * * * * 2600 TOBACCO 372 174.1 164.8 4733292 4942 5354776 5740 6783957 6552 7404804 7350 * * * * * 2700 SUGAR CROPS 252 113.4 114.6 3229285 3231 3620144 3729 4580357 4685 4971937 5183 * * * * 2800 MISC NEW CROPS 264 93.5 94.2 1754832 1692 1967387 1942 3815467 3597 4036425 3857 * * * * * 3000 BEEF CATTLE 1508 499.3 511.2 13013456 13710 141050 15369 29066152 29471 30478819 30133 * * * * * 3100 DAIRY CATTLE 1579 506.9 489.8 12845533 13328 14233203 14935 27990303 27585 29385062 29199 * * * * * 3200 SMINE 731 207.5 207.5 6448499 6162 7143333 6905 12944008 12542 13639162 13284 * * * 3400 ÖTHER ANIMALS 336 93.1 94.5 24972 5400537 5706 8097073 8380 8761410 9117 * * * * * 3400 ÖTHER ANIMALS 336 93.1 94.5 1018566 1080 1239051 1330 1516594 1509 1177 * * * * 3500 BEES AND HONEY 53 37.4 38.5 1018586 1080 1239051 1330 1516594 1509 1737058 1759 * * * * 3600 FARM SUPP & FACILITS 213 75.6 69.5 1264928 1115 1404164 1236 2990329 2715 3129565 2836 * * * * * 3600 FARM SUPP & FACILITS 213 75.6 69.5 1264928 1115 1404164 1236 2990329 2715 3129565 2836 * * * * * 3600 FARM SUPP & FACILITS 213 75.6 69.5 1264928 1115 1404164 1236 2990329 2715 3129565 2836 * * * * * 3800 FOOD 373 150.8 168.2 3267945 3141 3673797 3530 7093461 6994 7508732 7399 * * * * 3900 HOUSING & EQUIP 70 64.7 64.8 1753286 1913 2229785 2572 2084523 2167 2561022 2828 * * * * 4100 FAMILY MFMBERS 161 35.6 37.2 58183 603 639365 718 1252828 1325 1314319 1383 * * * * 4400 AGRIC ECONOWY US 80 600 83.8 97.1 1357032 1621 1512879 1832 3655511 3367 3809358 3580 * * * * 4400 AGRIC ECONOWY US 80 60 83.8 97.1 1357032 1621 1512879 1832 3655511 3367 3809358 3580 * * * * 4400 AGRIC ECONOWY US 80 60 83.8 97.1 1357032 1621 1512879 1832 3655511 3367 3809358 3580 * * * * 4400 AGRIC ECONOWY US 80 60 83.8 97.1 1357032 1621 1512879 1832 3655511 3367 3809358 3580 * * * * 44000 AGRIC ECONOWY US 80 60 83.8 97.1 1357032 1621 1512879 1832 3655511 3367 3809358 3580 * * * * 44000 AGRIC ECONOWY US 80 60 83.8 97														:			•	
2600 TOBACCO 372 174.1 164.8 4733929 4942 5354776 5740 6783957 6552 7404804 7350 * * * * * * 2700 SUGAR CROPS 252 113.4 114.6 3229285 3231 3620144 3729 4580357 4685 4971937 5183 * * * * * 2800 MISC NEW CROPS 284 93.5 94.2 1754832 1692 1967387 1942 3815467 3597 4036425 3857 * * * * * 2900 POULTRY 1108 417.1 410.5 9 284249 9778 10311047 10921 20484412 20211 21511872 21356 * * * * * * 3100 DAIRY CATTLE 1508 499.3 511.2 13013456 13710 1410500 15369 29066152 28471 30478819 30133 * * * * * * 3100 DAIRY CATTLE 1479 506.9 489.8 12845633 13328 14233203 14935 27990303 27585 29385062 29199 * * * * * 3100 DAIRY CATTLE 1479 506.9 489.8 12845633 13328 14233203 14935 27990303 27585 29385062 29199 * * * * * * 3300 SMINE 731 207.5 207.5 6448499 6162 7143333 6995 12944008 12542 13639162 13284 * * * * * * * 3300 SMEPP AND WOOL 629 166.5 167.9 4739222 4972 5400537 5706 8097073 8380 8761410 9117 * * * * * * 3400 OTHER ANIMALS 336 93.1 94.5 1452607 1514 1597298 1659 5288183 5020 5432878 5172 * * * * * 3500 BEES AND HONEY 53 37.4 38.5 1018586 1080 1239051 1330 1516594 1509 1737058 1759 * * * * * 3600 FARM SUPP & FACILITS 213 75.6 69.5 1264928 1115 1404164 1236 2990329 2715 3129565 2836 * * * * * * * 3800 FOOD 373 159.8 168.2 3267945 3141 3673797 3530 7093461 5994 7508732 7399 * * * * * * * * * * * * * * * * * *															¥ .			
2700 SUGAR CROPS															*	*	*	
2900 PDULTRY 1108 417.1 410.5 9284249 9778 10311047 10921 20484412 20211 21511872 21356 * * * * * * * * * * * * * * * * * * *	2700		252	113.4	114.6	3229285								*	. *	. *	*	
3200 SMINE 731 207.5 207.5 6448499 6162 7143333 6905 12944008 12542 13639162 13284 * * * * * * * * * * * * * * * * * * *	2800	MISC NEW CROPS			94.2	1754832	1692	1967387	1942	3815467	3597	4036425	3857	*	*		*	
3200 SMINE 731 207.5 207.5 6448499 6162 7143333 6905 12944008 12542 13639162 13284 * * * * * * * * * * * * * * * * * * *		POULTRY	1108	417.1										*	*.	*		
3200 SMINE 731 207.5 207.5 6448499 6162 7143333 6905 12944008 12542 13639162 13284 * * * * * * * * * * * * * * * * * * *		BEEF CATTLE	1508	499.3										*	*	*		
3300 SHEEP AND WOOL 629 166.5 167.9 4739222 4972 5400537 5706 8097073 8380 8761410 9117 * * * * * * * * * * * * * * * * * *		DAIRY CATTLE	1479	506.9											•	*		
3400 ÖTHER ANIMALS 336 93.1 94.5 1452607 1514 1597298 1659 5288183 5020 5432878 5172 * * * * * * 3500 BEES AND HONEY 53 37.4 38.5 1018586 1080 1239051 1330 1516594 1509 1737058 1759 * * * * * 3600 FARM SUPP & FACILITS 213 75.6 69.5 1264928 1115 1404164 1236 2990329 2715 3129565 2836 * * * * 3700 CLOTHING & TEXTILES 79 16.6 14.6 436146 385 436146 385 674611 531 674611 531 * * * * * 3800 FOOD 373 15.98 168.2 3267945 3141 3530 7093461 6994 7508732 7399 * * * * 3900 HOUSING & EQUIP 70 64.7 64.8 1753286 1913 2229785 2572 2084523 2167 2561022 2828 * * * * * 4000 PEPULE AS INDIVIDUAL 589 214.8 221.0 3868479 4443 4148961 5137 10138074 8860 10628649 9578 * * * * 4200 FARM AS BUSINESS 221 91.4 88.0 1590045 1528 1757691 1711 2486130 2462 2653776 2644 * * * * 4400 AGRIC ECONOMY US 171 89.5 94.6 2070156 2377 2481767 2865 2716261 2940 3127873 3428 * * * 4400 AGRIC ECONOMY US 171 89.5 94.6 2070156 2377 2481767 2865 2716261 2940 3127873 3428 * * * * 4500 AGRIC ECONOMY FORM 86 67.3 599 1105124 1252 136861 1552 1424513 1568 1688251 1867 * * * 4600 FARM COUPERATIVES 77 31.0 31.2 678756 829 856160 1029 828966 965 1006370 1165 * * * * 4700 OTH MARKET MG SYSTEMS 55 27.7 32.2 6878253 759 786571 880 810278 841 910665 963 * * * \$ 9700 UNALOTTED PINT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * \$ 9700 UNALOTTED PINT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * \$ 9700 UNALOTTED PINT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * \$ 9700 UNALOTTED PINT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * \$ 9700 UNALOTTED PINT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * * 9700 UNALOTTED PINT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * * 9700 UNALOTTED PINT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * * 9700 UNALOTTED PINT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 2174														*		*	-	
3500 BEES AND HONEY 53 37.4 38.5 1018586 1008 1239051 1330 1516594 1509 1737058 1759 * * * * * * * * * * * * * * * * * * *														•		:		
3600 FARM SUPP & FACILITS 213 75.6 69.5 1264928 1115 1404164 1236 2990329 2715 3129565 2836 * * * * * * * 3700 CLOTHING & TEXTILES 79 16.6 14.6 436146 385 436146 385 674611 531 674611 531 * * * * * 3800 FOOD 373 159.8 168.2 3267945 3141 3673797 3530 7093461 6994 7508732 7399 * * * * 3900 MOUSING & EQUIP 70 64.7 64.8 1753286 1913 2229785 2572 2084523 2167 2561022 2828 * * * * * 4000 PEPUE AS INDIVIOUAL 589 214.8 2210 3686479 4443 148961 5137 10138074 8860 10628649 9578 * * * 4100 FAMILY MFMBERS 161 35.6 37.2 581183 663 639365 718 1252828 1325 1314319 1383 * * * * * 4200 FAMILY MFMBERS 221 91.4 88.0 1590045 1528 1757691 1711 2486130 2462 2653776 2644 * * * * 4300 SOC POLIT ORGANIZ 306 83.8 97.1 1357032 1621 1512879 1832 3653511 3367 3809358 3580 * * * * 4400 AGRIC ECONOMY US 171 89.5 94.6 2070156 2377 2481767 2865 2716261 2940 3127873 3428 * * * * 4500 AGRIC ECONOMY FORGN 86 67.3 599 1105124 1252 136861 1552 1424513 1568 1688251 1867 * * * 4600 FARM COOPERATIVES 77 31.0 31.2 678756 829 856160 1029 828966 965 1006370 1165 * * * * 4700 OTH MARKET PROCESS 91 30.9 24.7 628820 741 719000 860 830597 790 922631 908 * * * * 9700 UNALOTTED PLNT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * * 9700 UNALOTTED PLNT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * * 9800 UNALOTTED PLNT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * * 9900 UNCLASSIFIED 626 260.9 273.9 4701397 6054 5250919 6713 12284960 13634 12843261 14296 * * * *														-	•			
3800 FOOD 373 150.8 168.2 3267945 3141 3473797 3530 7093461 6994 7508732 7399 * * * * * * * * * * * * * * * * * *			213											*		*		
3900 HOUSING & FOUIP 70 64.7 64.8 1753286 1913 2229785 2572 2084523 2167 2561022 2828 * * * * * * * * * * * * * * * *	3700	CLOTHING & TEXTILES	79	16.6	14.6	436146	385	436146	385	674611	531	674611	531	*	*	*	*	
4000 PEDPLE AS INDIVIDUAL 589 214-8 221.0 3686479 4443 4148961 5137 10138074 8860 10628649 9578 * * * * * * * * * * * * * * * * * * *														. *	*	*		
4100 FAMILY MFMBERS 161 35.6 37.2 581183 663 639365 718 1252828 1325 1314319 1383 * * * * * * 4200 FARM AS BUSINESS 221 91.4 88.0 1590045 1528 1757691 1711 2486130 2462 2653776 2644 * * * * * 4400 AGRIC ECONOMY US 171 89.5 94.6 2070156 2377 2481767 2865 2716261 2940 3127873 3428 * * * * 4400 AGRIC ECONOMY US 171 89.5 94.6 2070156 2377 2481767 2865 2716261 2940 3127873 3428 * * * * 4500 AGRIC ECONOMY FORCE 86 67.3 59.9 1105124 1252 136861 1552 1424513 1568 1688251 1867 * * * * 4600 FARM COOPERATIVES 77 31.0 31.2 678756 829 856160 1029 828966 965 1006370 1165 * * * * * 4600 GARM COOPERATIVES 77 31.0 31.2 678756 829 856160 1029 828966 965 1006370 1165 * * * * * 4800 MARKET ING SYSTEMS 55 27.7 32.2 687253 759 786571 880 810278 841 910665 963 * * * * 9700 UNALOTTED PLNT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * * 9800 UNALOTTED PLNT SCI 400 107.4 1045 1015238 930 1144470 1021 5609196 5316 5708428 5407 * * * 9900 UNCLASSIFIED 626 260.9 273.9 4701397 6054 5250919 6713 12284960 13634 12843261 14296 * * * *														*	*	*		
4200 FARM AS BUSINESS 221 91.4 88.0 1590045 1528 1757691 171 2486130 2462 2653776 2644 * * * * * * * * * * * * * * * * * *														*		*		
4300 SQC POLIT ORGANIZ 306 83.8 97.1 1357032 1621 1512879 1832 3653511 3367 3809358 3580 * * * * * * 4400 AGRIC ECONOMY U S 171 89.5 94.6 2070156 2377 2481767 2865 2716261 2940 3127873 3428 * * * * 4500 AGRIC ECONOMY FORGN 86 67.3 59.9 1105124 1252 1368861 1552 1424513 1568 1688251 1867 * * * * 4600 FARM COOPERATIVES 77 31.0 31.2 678756 829 856160 1029 828966 965 1006370 1165 * * * * * 4700 071 MARKET PROCESS 91 30.9 24.7 628820 741 719000 860 830597 790 922631 908 * * * * * 9700 UNALOTTED PLNT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * * 9700 UNALOTTED PLNT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979495 20933 21746473 21864 * * * * 9800 UNALOTTED ANNL SCI 400 107.4 1045.5 101528 930 1114470 1021 5609196 5316 5708428 5407 * * * 9900 UNCLASSIFIED 626 260.9 273.9 4701397 6054 5250919 6713 12284960 13634 12843261 14296 * * * * *																		
4400 AGRIC ECONOMY US 171 89.5 94.6 2070156 2377 2481767 2865 2716261 2940 3127873 3428 * * * * * * 4500 AGRIC ECONOMY FORGN 86 67.3 59.9 1105124 1252 1368861 1552 1424513 1568 1688251 1867 * * * * * 4600 FARM COOPERATIVES 77 31.0 31.2 678756 829 856160 1029 828966 965 1006370 1165 * * * * * 4700 OTH MARKET PROCESS 91 30.9 24.7 628820 741 719000 860 830597 790 922631 908 * * * * 9700 UNALOTTED PLNT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * * 9700 UNALOTTED PLNT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * * 9800 UNALOTTED ANNL SCI 400 107.4 1045 1015238 930 1114470 1021 5609196 5316 5708428 5407 * * * * 9900 UNCLASSIFIED 626 260.9 273.9 4701397 6054 5250919 6713 12284960 13634 12843261 14296 * * * * * * * * * * * * * * * * * * *																		
4500 AGRIC ECONOMY FORGN 86 67.3 59.9 1105124 1252 1368861 1552 1424513 1568 1688251 1867 * * * * * * 4600 FARM COOPERATIVES 77 31.0 31.2 678756 829 856160 1029 828966 965 1006370 1105 * * * * * * 4700 0714 MARKET PROCESS 91 30.9 24.7 628820 741 719000 860 830597 790 922631 908 * * * * 4800 MARKETING SYSTEMS 55 27.7 32.2 687253 759 786571 880 810278 841 910665 963 * * * * * 9700 UNALOTTED PLNT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * * 9800 UNALOTTED ANML SCI 400 107.4 104.5 1015238 930 1114470 1021 5609196 5316 5708428 5407 * * * * 9900 UNCLASSIFIED 626 260.9 273.9 4701397 6054 5250919 6713 12284960 13634 12843261 14296 * * * * *															·	Ī		
4600 FARM CODPERATIVES 77 31.0 31.2 678756 829 856160 1029 828966 965 1006370 1165 * * * * * * * 4700 OTH MARKET PROCESS 91 30.9 24.7 628820 741 719000 860 830597 790 922631 908 * * * * * 4800 MARKETING SYSTEMS 55 27.7 32.2 687253 759 786571 880 810278 841 910665 963 * * * * * 9700 UNALOTTED PLNT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * * 9800 UNALOTTED ANNL SCI 400 107.4 1045 1015238 930 1114470 1021 5609196 5316 5708428 5407 * * * * 9900 UNCLASSIFIED 626 260.9 273.9 4701397 6054 5250919 6713 12284960 13634 12843261 14296 * * * * * * * * * * * * * * * * * * *															*	*	*	
4800 MARKETING SYSTEMS 55 27.7 32.2 687253 759 786571 880 810278 841 910665 963 * * * * * 9700 UNALDITED PLNT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * * 9800 UNALDITED ANML SCI 400 107.4 1045 1015238 930 114470 1021 5609196 5316 5708428 5407 * * * * 9900 UNCLASSIFIED 626 260.9 273.9 4701397 6054 5250919 6713 12284960 13634 12843261 14296 * * * * * * * * * * * * * * * * * * *	4600	FARM COOPERATIVES	77	31.0	31.2	678756	829							*	*		*	
9700 UNALOTTED PLNT SCI 1005 487.0 495.0 7228521 7606 7954223 8515 20979445 20933 21746473 21864 * * * * * 9800 UNALOTTED ANNL SCI 400 107.4 104.5 1015238 930 1114470 1021 5609196 5316 5708428 5407 * * * * * 9900 UNCLASSIFIED 626 260.9 273.9 4701397 6054 5250919 6713 12284960 13634 12843261 14296 * * * * * * * * * * * * * * * * * * *										830597	790	922631	908	*	*	*	*	
9800 UNALOTTED ANML SCI 400 107.4 104.5 1015238 930 1114470 1021 5609196 5316 5708428 5407 * * * * * 9900 UNCLASSIFIED 626 260.9 273.9 4701397 6054 5250919 6713 12284960 13634 12843261 14296 * * * * * TOTAL 26489 10530.7 232968 274059 433689 507223 * *															*	*	*	
9900 UNCLASSIFIED 626 260.9 273.9 4701397 6054 5250919 6713 12284960 13634 12843261 14296 * * * * * TOTAL 26489 10530.7 232968 274059 433689 507223 * *														*	*	*	*	
TOTAL 26489 10530.7 232968 274059 433689 507223 * *														*	*	*	*	
	4400	UNCLASSIFIED	026	260.9	213.9	4/0139/	0054	5250919	6713	12254960	13634	12843261	14296	*	*	*	*	
	TOTAL		26480		0530.7		232068		274050		22480		E07222		*			
1222222 122222 122222	· UIAL	-													-		-	
			•											•		•		

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY FIELD OF SCIENCE - NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

	CLASSIFICATION CATEGORY	NO OF		NTIST Years	REG FE NET TO		(CSRS AD	MSTRD) OSS	NET TO		FUNDS GR	nee		CON GT	CA WIT	
	CATEGORY	PROJ			1969	M1970	1969	M1970	1969	M1970		M1970		1970		M1970
	ADMINISTRATION BIOCHEM BIOPHYS ANML	482	266.0 263.0		351594 6723818		2284530 7514622		368485 13177684		34076164		*	*	*	*
	BIOCHEM BIOPHYS PLNT		352.8		6310809				15378095				:	÷	· .	÷
	BIOCHEM BIOPHYS HUMN		22.0	19.8	286619	316	313788		1078845	984	1107317		*			*
0210	BIOL ENV SYS AP ANML	1054	265.1	270.0	4676905	4695	5224330	5367	13971109	13768	14518849	14446	*	*	*	*
	BIOL ENV SYS AP PLNT												*	*	*	*
	BIOL ENV SYS AP HUMN		13.8	18.0	126352		139563		595880	623	609091		*	*	*	*
	BIOL MOLECULAR ANIME		17.6	17.2	488491	445 294	564410 321796		1018908	960 910	1095618 931299		*		*	*
	BIOL MOLECULAR PLNT FNTOMOLOGY ANIML REL	117 627	20.0 222.0		292483 3634945				901477 86326 94	8126	9127719		- :	:		
	ENTOMOLOGY PLANT REL		532.5						21488897				*	*	*	
	ENTOMOLOGY HUMAN REL		36.9	38.2	847850	791	1003118		1463265		1628193		*			*
	GENETICS ANIMAL	643	191.7		4803031		5276339		13224862				*	*	*	*
	GENETICS PLANT	1523	653.6						27141414				*	*	*	*
	IMMUNOLOGY ANIMAL	177	38.0	34.9	713678	849	779605				1879273		*	*	*	
	IMMUNDLOGY PLANT IMMUNDLOGY HUMAN	15 3	2.7 1.0	2.7 1.3	38589	24	41530 0		111200 76680	115 32	114140 76680		:			
	MICROBIOLOGY ANIMAL	525		167.3	5980457		6727169		8943873	8761	9690597		*	*	*	*
	MICROBIOLOGY PLANT	356	98.2	95.2	1842341		2066769		4143403	3837	4367831		*	*	*	*
	MICROBIOLOGY HUMAN	8	2.2		0	189	0		103310	124	103310		*	*	*	*
	MICROBIOLOGY OTHER	49	33.4	36.0	1051524		1230453		1215783	1226	1394711		*	*	*	*
	NEMATOLOGY	158	67.5	60.9	1211562		1320836		2344990	2178	2454264		*	*	*	*
	NUTRI AND METAB ANML		353.3 221.7		5722970 2159066		6135313 2317088		21556535 9881436		10041109			- :		
	NUTRI AND METAB HUMN		81.5	101.8	1660215	2694	1934113		3417963	4340	3701804					·
	PARASITOLOGY ANIMAL	190	76.0	76.2	2629654		2961620				4102578		*	*	*	*
	PARASITOLOGY PLANT	32	6.7	7.3	83778	82	83778		273334	279	273334			*	*	*
	PATHOLOGY ANIMAL	522			3286419	3070				7911	9247120		*	*	*	*
	PATROLOGY PLANT	1465	496.6	511.0	9504189				19037479				*	*	*	*
	PATHOLOGY HUMAN	14	5.0	5.2	57018 187930	61	627 94 188898		240961 583131	229 563	246737 584098		*	*		*
	PHARMACOLOGY PHYSIOLOGY ANIMAL	72 828	8.9 202.9	8.7 213.2		280 3914	4093964		12482467					- :	:	· ·
	PHYSIOLOGY PLANT	1377	417.4	419.7	7998405		8838617		17028250				*		*	
	VIROLOGY ANIMAL	218	81.4	81.7	4849461		5377270				6898951		*	*	*	*
	VIROLOGY PLANT	195	65.3	69.0	1181748	1278	1258053	1403	2633752	2709	2710105	2834	*	*	*	*
	VIROLOGY HUMAN	8	5.2	1.7	156850	18	156850		246776	87	246776		*	*	*	*
	CHEMISTRY ANALYTICAL		336.0	319.0	7942544		9254029		13431274				*	*	*	*
	CHEMISTRY INORGANIC CHEMISTRY ORGANIC	306 771	130.1 419.4		3631835		4188569		5472010 14852615		6035379			•		
	CHEMISTRY PHYSICAL	408	163.8		4431546					5850	6813325		·			· ·
	ENGINEERING AGRIC	1169							19707618				*	*	*	*
	ENGINEERING MECH	193	67.6	58.8	1725056	1601	2052006	1962	2822079	2597	3149030	2958	*	*	*	. *
	ENGINEERING ELEC	34	11.4	11.7	219668	235	258147		573804	574	612283		*	*	*	*
	ENGINEERING CIVIL	91	68.7	71.2			3374676		3240640	3322	3787481		*	*	*	*.
	ENGINEERING CHEMICAL ENGINEERING IND	195 135	115.9	117.1 109.1	3893887 3809983		4570562 4817912		4325581 3970646	4329 4166	5002432 4979335					
	ENGINEERING OTHER	23	6.8	10.2	257626	502	298369		268942	405	309686			÷	· ·	÷
	GEOLOGY AND GEOGRAPH		65.6	62.3	977102	956	1117549		2351667	2221						
2120	HYDROLOGY	270	90.7	92.2	1806936	2141	2151131	2489	3677061	4015	4021255	4364	*	*	*	*
	MATH AND STATISTICS	319	77.8	78.8	1260477	1259	1406522		2439343	2541	2784929		*			. *
	METEOROLOGY	163	60.1	56.6	1437331	1508	1709782		2613548	2634	2886179		*	*	*	*
	PHYSICS	422			6382909	6535	7445472		8315822	8614	9391119					
	ANTHROPOLOGY ECONOMICS	2435	1.3	1.032.9	75164 20527187	22665	7516 4 23731901		26350 30174016	32460	26350 33425644			•		
	EDUCATION-COMMUNICAT		30.9	35.0	186797	217	205484			1207	1387506		*	*		*
	HISTORY	10	6.0	6.6	106216	139	163516		112680	144	169980			*	*	*
2930		35	8.0	8.4	137530	128	169467		212779	222	244716		*	*	*	*
	POLITICAL SCIENCE	31	3.2	3.9	56303	71	65920		81660	113	91276		*	*	*	*
	PSYCHOLOGY	111	20.5	18.2	345121	316	396489		746957	676	798326		*	*	*	* *
	SOCIOLOGY UNCLASSIFIED	383 238	93.8	97.2 59.6	1490818 268270		1585063 268270		5653789 2661316	3561 4264	5797196 2661316			*		*
9900	UNCLASSIFIED	£38	42.4	77.0	200210	1221	2002 10	1221	2001316	7204	2001310	7204	-	-	-	
TOTAL	L	29051		10530.7		232967		274058		433688		507222		*		*
			10416.9		222552835		255992251		431607666		497306337		*			

TABLE II-D SUMMARY	OF MAI	-YEARS	AND FUI	NDS FOR 19	969 ANI	1970 BY	PROBL	EM AREA	-	NAT TOT U	SDA-SAE	S-FORES	TRY SCI	← OTHER	INST
CLASSIFICATION CATEGORY	NO OF		NTIST . YEARS	REG FEI		(CSRS AD	MSTRD) DSS	NET TO		FUNDS	oss	USDA Sm		CA WIT	
CATEGORY	PROJ	1969			M1970	1969	M1970	1969	M1970			1969	1970		M1970
OO-OOO1 ADMINISTRATION OO1 ADMINISTRATION SUBTOTAL	488 488		281.8 281.8	351594 351594		2287879 2287879				34348967 34348967		:	, . • .	*	:
11-6030 EVAL IMP FARM INC	209	75.4	94.7	1886803	2343	214467	`0471	22/50/1	2074	2645734	2204		- 1		
506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC	123	75.6 38.7	41.9	726490	890	802752	971		1161	1160454	1243	÷			•
510 FARMER BARGAING POW 807 AGRIC ECONOMIC CHAN	117	7.4 55.9	6.8 56.4	159818 1074724	125 1227	187990 1267956	1467	185219 1530685				*		' I -	•
808 GOV'T PROGRAMS SUBTOTAL	73 547	36.5 214.1	41.2 241.0	883179 4731014	1095 5680	1071629 5 49 7023		1158005 6311243				* .	•		:
12-6121 FRT & VFG PROD EF															
204 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VEG	815	292.5	291.4	4430001 4756295	4876	5166686	5461	11930598	11627	9912865 12341089	12213	*	*	*	*
206 CNTR WEEDS FRT & VE 304 IMP BIO EFF FRT & V		54.8 488.0	49.9 489.7	686724 5398970	736 52 5 4	725737 5807209				2068512 21346393		*	*	* .	*
305 MECH PROD FRT & VEG 306 SYS ANAL F&V PROD	204 32	77.1 5.7	81.2 6.0	827138 18548	870 52	895403 18548	971 52	2808929 225763	2914 229	2877194 225763	3014 229	*	*	*	*
402 IMP ACCEPT FT&VG SUBTOTAL		51.2 1195.1	54.5 1193.6	757594 16875371	776 17375	835566 18556452				2129136 50900952		*	*	* *	*
12-6122 FTELD CROPS PROD															
207 CNTR PESTS FLD CROP 208 CNTR DIS FIELD CROP										17016470		*	*	*	*
209 CNTR WEEDS, FLD CROP 307 IMP BID EFF FLD CRP	373	121.2	112.4	2235458	2013	2420182	2302	4742142	4361	4927025	4650	*	*		*
308 MECH PROD FIELD CRO 309 SYS ANAL FLD CROP P	254	98.9 25.0	100.3	2824228 394159	2760 413	3190465 429774	3239	4238365	4182	4604602	4661 953				*
405 IMP ACCEPT FLD CR SUBTOTAL	238	88.2	83.9	2519321	2556	2818631	2985	3324239	3441	3623602 84778111	3870	÷			•
	32 44	1432.2	1987.0	38902030	20422	42900012	73031	80843843	01100	04110111	80000	•	•	•	•
12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS	259	17.7								3462309		*	•		*
211 CONTR DIS ANIMALS 212 CNTR INTER PARASITE	741 169	87.0	86.6	2808609	2939	3147749	3324	4197262	4112		4498		*		*
213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION	64 550	24.7 180.2	22.5 186.8	789926 2984905			3247		11834	12280379	12059	*	*	*	*
311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANML	1422 276	461.6 85.8	457.2 89.1	1184413	1204	7174723 1275599	6814 1322	30699142 4314359	29024 4279	30988231 4405545	29306 4397	*	*	*	*
313 IMP MGT SYS ANML PR 409 IMP CONS AGCP ANML	487 212	137.9 37.8	135.4 42.6	3885660	4106	4441340	4757	8044971	8148	8600652 3155901	8799	*	*	*	*
SUBTOTAL	4180			34847995	35682	38350980	39840	89477982	87136	92995085	91307	*	*	*	*
12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS	101	31.4	27.3	421949	445	441894	468	1271741	1209	1291687	1232				
112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR	309 53		127.6	2937067	2979 1080	3477557 1239051	3493	4451159	4707	4992370	5223	*	•	•	•
315 TMP FARM SUPP & FAC	174	58.8	52.1	655939	593	700200	625	2255877	2077	2300138	2110			•	•
316 FARM ADJUST AND MGT SUBTOTAL	254 891	369,4	349.2	2069633 7103174		2303880 8162582				3412306 13733559		÷		÷	÷
12-6125 SOIL & WATER CONS															
101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI	514	221.4	222.2			5955498	6050	9029628	9126	4232612 9772736	9977		**	*	*
103 SALINE SOILS 104 ALTERN USE OF LAND	27 80	26.6 21.6	25.1 22.4	742078 287790	850 268	862431 355884	354	951842 670058	1066 731	1073327 739606	1223 819	*	*	*	*
105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO	354 121	154.5 70.0		3860654 2199009	4004 2286			6243735 3239349				*	*	*	*
SUBTOTAL	1396	618.7	603.8	13065410	13278	14919882	15499	24344923	24413	26227440	26661	*	*	•	*
12-6240 REMOTE SENSING 113 REMOTE SENSING	21	23.1	29.1	601647	728	728121	921	1865599	2114	2011304	2327		4		*
SUBTOTAL	21	23.1	29.1	601647	728	728121		1865599		2011304	2327	*	*		*
13-6151 FRT & VEG MKTG EF	354	218.1	206 - 8	4804978	4718	5476201	5415	8003444	7770	8676414	8468				
404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG	249	95.7 38.7			2109	2363995	2413	3706758	3661	3968782 1271004	3965	•	*		
SUBTOTAL	737			7738664						13916200		•	*	•	*
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C	250	144 7		4122740	4.7				****				_	_	_
407 IMP NON FOOD FLD CR	274	268.1	268.9	4132748 9000063	9203	10613077	10957	5556407 9518794	9390	6306383 11134168	11146		•	•	į
408 MKT QUAL FIELD CROP 504 MKTG EFF FIELD CROP	172 139 835	63.3 48.5	51.2		1296	1609017	1529	1548266	1579	2886244 1804268	1812	÷	į	÷	÷
SUBTOTAL	837	224.1	529.9	10432826	10024	19352122	14/61	19205702	14152	22131063	.22231	•	•	•	•
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P	434	196.0		4155833		4735218		7882939	8033	8462324	8567	*	*	•	*
411 IMP WOOL HDE SKN FA 412 MKT QUAL ANIMAL PRO	194	97.2 48.1	98,6 47.5	1051823		1126181	1149	3062542 2070172	3049 2008	3531342 2144529	3541 2091	*	*		*
505 MKTG EFF LIVESTOCK Subtotal	251 ⁻ 934	73.0 414.2	68.4 400.5	1706886 9927494		1871005 112141 54				2370102 16508297	2469 16668	*	*	*	:
13-6154 MKTG FIRMS & SYS															
501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP	137 114	48.9 42.4	41.9	1754369 1001817	1831 963	2031866 1145151	1087	2048263 1265990	2039 1273	2325760 1409324	2359 1397	*	*	*	*
509 MKTG FIRMS & SYS EF SUBTOTAL	220 471	95.9 187.2	95.6 187.9	2113116 4869302	2511 5306	2501330 5678347		2664724 5978977	2842 6154	3055861 6790945	3305 7061	*	*	*	*
13-6180 IMP AGRIC STATIST															
511 IMP AGRIC STATISTIC SUBTOTAL	29 29	15.9 15.9	15.5 15.5	376605 376605	365 365	431178 431178	430 430	486054 486054	509 509	540627 540627	574 574	*	*	*	*
21-6350 FOOD AID PROGRAMS															
602 EVAL FOOD AID PROGR SUBTOTAL	6	7.7 7.7	6.9 6.9	161563 161563	171 171	205240 205240	213 213	161563 161563	171 171	205240 205240	213 213	*	*	*	*
22-6360 FOREIGN MKT DEVEL	_	• • •			• • •									•	
601 FRON MKTS FOR US PR	114 114	89.2 89.2	82.0 82.0	2271363 2271363	2554 2554	2737635 2737635		2630803 2630803	2828 2828		3361 3361	*	*	*	*
	-17		52.40	22,1303	2,7,7	2,3,033	2001	2030003	2320	3	3301	•	-	•	•
603 TECH AID DEV CRTY	59	23.4	18.7	17926	48	21885	59	303929	337	307888	349	*	*	*	*
SUBTOTAL	59	23.4	18.7	17926	48	21885	59	303929	337	307888	349	•	•	•	-

TABLE II-D SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	69 AND	1970 BY	PROBLE	M AREA	- 1	AT TOT US	DA-SAE	S-FOREST	RY SCI	-OTHE	R INST
CLASSIFICATION CATEGORY	NO OF PROJ	SC I EN MAN-Y 1969	EARS	NET TO		(CSRS ADA GRO 1969		NET TO 1969	TOTAL PROJ M1970	GRO	SS M1970	SMY			TTH SAES S ALLTD 9 M1970
31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 708 HUMAN NUTRITION SUBTOTAL		26.2 17.1 126.2 169.4	28.2 14.4 143.5 186.0	751579 246436 2489844 3487860	717 183 3388 4288	863444 298829 2820270 3982544	875 198 3840 4913	830737 665175 5919885 7415797	906 621 6455 7982	942602 726987 6250311 7919900	1071 645 6907 8623	* * *	* * *	; ;	• • • •
32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CCNTR INSECTS AFF 707 TRANS ANIML MAN DI 709 HLTH HAZ NON FOOD P SUBTOTAL	300 117 197 53	138.8 70.0 61.6 19.1 33.9 323.5	122.5 71.2 63.9 18.1 33.3 309.0	3233497 2280587 1162084 431917 1821408 8929493	2807 2320 1137 471 2122 8857	3650593 2696152 1358440 483080 2136090 10324356	3227 2722 1365 532 2504 10350	6558538 2803931 2470609 968542 1309600 14111221		6975634 3224523 2676725 1019706 1626165 15522753	6155 2987 2710 930 1889 14671	*	* * * * * *		* * * * * * *
34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT SUBTOTAL	86	17.9 23.5 41.4	15.6 20.0 35.6	450582 438805 889387	398 455 854	450582 486823 937405	398 507 905	702352 742644 1444995	557 688 1245	702352 790662 1493014	557 740 1297	*	*	: :	* * * *
41-667C COMMUNITY IMPROVE 803 RURAL POVERTY 804 ECON POTENT RURL PE 805 COMMUNICAT RURAL PE 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL	113 52 60	33.6 9.8 18.3 34.9 35.3 59.0	36.2 10.1 16.3 35.5 37.2 68.7 204.0	590466 143433 100664 527248 655907 681643 2699361	581 137 99 503 735 902 2958	650113 143433 100664 589709 734724 756885 2975528	650 137 99 581 831 1015 3312	1138004 768402 904208 2400761 1854335 2104627 9170337	1160 281 786 1216 1279 2448 7171	1218570 768402 904208 2464044 1933152 2179869 9468245	1244 281 786 1294 1375 2560 7541	* * * * *	* * * *	: 1	* * * * * * * * * * * * * * * * * * *
42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL	62 62	61.0 61.0	62.1 62.1	1729425 1729425	1894 1894	2205924 2205924	2554 2554	1955654 1955654	2070 2070	2432153 2432153	2731 2731	* .	*	:	* *
44-6730 POLLUTION 214 AIR POLLUTION PROTE 901 POLLUTION CONTROL SUBTOTAL	33 363 396	20.3 159.2 179.5	19.7 178.8 198.5	225307 3291486 3516793	187 4168 4355	254592 3703550 3958142	219 4874 5093	92389 4 7395632 8319526	812 7747 8559	977332 7824479 8801811	870 8464 9334	*	*		: :
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA SUBTOTAL	219	202.7 29.8 232.5	210.8 31.4 242.3	7922601 461559 8384160	8334 425 8759	9470046 545139 10015184	9941 545 10487	9136547 898655 10035202	908	10690841 982235 11673076	1028	*	*	:	: :
44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL	34 34	66.3 66.3	67.9 67.9	2310925 2310925	2526 2526	2934127 2934127		2806293 2806293	3034 3034	3429494 3429494	3946 3946	*	*	. :	* *
45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL		36.3 223.5 259.8	40.3 231.5 271.8	831482 3146833 3978314	955 3169 4124	956527 3493379 4449906	1115 3571 4686	1636690 8412588 10049278	8587	1761735 8759147 10520882	1947 8988 10935	*	*	:	: :
45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL		47.8 47.8	53.7 53.7	1022241 1022241		1234903 1234903	1428 1428	1704061 1704061		1916723 1916723	2221 2221	*	*	1	* *
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL		131.3 131.3	139.9 139.9	1383934 1383934	1505 1505	1592199 1592199	1734 1734	5725500 5725500	5699 5699	5933765 5933765	5928 5928	*	*	:	* *
46-6910 FOREST INSECTS & 201 CHTRL FORST INSECTS 202 CONTROL FOREST DIS SUSTOTAL	177 124 301	130.9 93.9 224.8	131.2 97.4 228.6	3544932 2318865 5863797	3709 2544 6253	4287719 2827981 7115700	4853 3007 7860	4338606 3018726 7357332		5081393 3527842 8609235	5639 3700 9338	*	*	:	
46-8930 TIMBER PRODUCTION 10 APPRAIS FORST & PAN 111 TIMBER MANAGEMENT 301 IMP BID EFF OF TREE 302 IMP FOREST FING SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	116 351 302 26 28	72.2 236.9 112.8 22.1 25.9 8.6 478.5	73.1 247.0 113.1 22.9 29.3 8.9 49.4.2	2206174 6325454 2656304 721315 617812 120260 12647319	2777 795 696 131		3155 985 782 147	4637899 872999 714798 272915	8853 4797 942 799 299		10359 5176 1132 884 316	* * * * * * *	* * * * * *		* * * * * * * * * * * * * * * * * * *
46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	63	33.1 18.3 10.1 61.5	32.0 20.4 9.6 62.0	541319 186663	604 203	658274 206579	766 210	631157 2 5 9399	690 272	1593089 748112 279315 2620515	852 279	* * *	*	•	* * * * * *
46-6970 FOREST PROD UTILE 401 NEW IMP FOREST PROD SUBTOTAL	251									8361748 8361748		*	*		: :
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	255 255	50.3 50.3	67.5 67.5	290808 290808						2919397 2919397		*	*		: :
SCIENCE IN SERV OF MAN GRAND TOTAL	25534 1		.0530.7		232968		274059	431607666	433689	497306337	507223	•	*		* *

TABLE II-A SUMMAR	Y OF MA	N-YEARS	AND FU	NDS FOR 1	969 AN	D 1970 BY	ACTIV	ITY -		NATIONAL	TOTAL	SAES - L	ISDA		
CLASSIFICATION	NO	SCIE	NTIST	RFG FF	D APPR	CCSRS AD	MSTRD)		TOTAL	FUNDS		USDA	CON GT	CA WIT	H SAES
CATEGORY	OF		YEARS	NET TO	PROJ	GR	OSS	NET TO	PROJ	GR	oss	SM	Y	FUNDS	ALLTD
	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
0001 ADMINISTRATIVE PRO						2284030				34345118			*	*	*
0100 RESOURCE DESCRIPTI				4016511						11072396					
0200 RESOURCE CONSERVAT															
0300 RESOURCE DEVELOPME															*
0400 EVAL OF ALTERNAT U										2561066					
0500 INSECTS CONTROL										44947590					
0600 DISEASE PARASITE N															
0700 WEED CONTROL										10280860					
0800 FIRE OTH HAZARDS										16262865					
0900 BIOLOGY PLANT-ANIM															
1000 BIOLOGICAL EFFICIE															
1100 CONSUMER ACCEPTANC		184.0								9750437					
1200 MECH PHYS EFFICIEN		278.7				6181577				11841229					
1300 MGT TO MAX INCOME	559									7254342					
1400 FOODS CHEM PHYS PR										15025615				*	*
1500 FOODS NEW IMPROVED										9894561			*	*	. *
1600 NON FOODS CHEM PHY								9043086		10667228			*	*	*
1700 NON FOODS NEW IMPR										13595906			*	*	*
1800 MARKET QUALITY						8584825				12364124			*	*	*
1900 MARKET EFFICIENCY						8305394				10031898			*	*	*
2000 SUPPLY DEMAND PRIC						3716848		4378478	5115				*	*	*
2100 DOMESTIC MARKETS	141							1630280	1734				*	*	*
2200 FOREIGN MARKETS	107					1785742		1837773	1889			*	*	*	*
2300 FOOD NUTRITION									7930			*	*	*	.*
2400 FAMILY LIVING							2703	2848327				*	*	*	*
2500 DSCRP HUMAN RESOUR	219	91.3	85.8	1682933	1812	1974558	2161	3659646	2535	3952915	2885	*	*	*	*
2600 ECON DEV ADJUSTMEN	T 282	88.2	93.9	1439681	1518	1640195	1772	2623277	2806	2835493	3068	*	*	*	*
2700 SOCIAL SERVICES	248	66.6	69.6	684033	812	699252	847	3948520	2753	3972132	2795	*		*	*
9800 EVAL PUBLIC PROGRA			83.7	1117807	1441	1320384	1678	2216732	2716	2419764	2954	*	*	*	*
9900 UNCLASSIFIED	222	44.5	60.9	290808	1566	290808	1566	2350194	3898	2350194	3898	*	*	*	*
TOTAL	22551		10424.7		222203		772275		420922		E02240				
TOTAL										492580908	JU 2 3 7 8	*	•		•
				221,07037	•			+2000000		7,2,30,700		•		•	

	TABLE II-B SUMMARY	OF MAN	⊢YEA RS	AND FU	NDS FOR 1	969 AN	D 1970 BY	COMMO	DITY	-	NATIONAL	TOTAL :	SAES - L	ISDA		•	
	CLASSIFICATION CATEGORY	NO OF		NTIST YEARS	REG FE NET TO		(CSRS AD	MSTRD) OSS	NET TO	TOTAL	FUNDS GR	nss		CON GT	CA WIT		;
	on redokt		1969		1969						1969					M1970)
0001	ADMINISTRATIVE PROJE	486	273.4				2284030				34345118			*			
0100	SOIL AND LAND		438.5		7750144				17202958				*	*	*	*	
	WATER				8127223				12981540				*	*	*	*	
	WATER SHEDS RIVER BAS				8029850				9331882				*	*	*		
	AIR AND CLIMATE	132	36.9	38.1					1627652		1660077		*	*			
	RECREATION RESOURCES		47.8						1712337				:				
	TIMBER FORST PRODUCT	323	145.9		3051814				35322030 4742006		5304432		. :	:			
	WILDLIFE AND FISH		128.3		1411045						5875336						
	CITRUS SUB TROP FRUT								9682967		10347564		•				
	FRUIT NUTS DECIDUOUS		496.8		7560947				19791930								
	POTATOES		126.6		2536827				4875647				*	*	*		
	VEGETABLES	1469	528.7	514.7	8281697	8261	9165790	9378	19899244	19665	20785104	20782	*	*		*	
1300	ORNAMENTALS TURF	773	252.2	263.9	3705044	3829	4116938	4321	9766626	10068	10178533	10561		*	*		
1400	CORN	892	298.0	304.9	6143634	6475	6933975	7393	11455740	11637	12246193	12555	*	*	. *	*	
1500	GRAIN SORGHUM	358	66.2	65.3					2590200		2803436	2706		*	*		
	RICE	130	47.9	48.1	963215				1875900		2007171		*	*	*	*	
	WHEAT		250.6		6038499				9490068		10359383		*	*	*	*	
	OTHER SMALL GRAINS			117.1									*	*	*	*	
1900	PASTURE	282	64.5	70.4	920682				2743763		2836733			*	*		
2000			324.8						12834866								
	COTTON	890	447.9	460.8					18749942				*		- I		
	COTTON COTTONSEED SOYBEANS PEANUTS	504	101.7	105 4	3858400				1491227 6500359		6960609		:	:			
	SOYBEANS PEANUTS	260	101.7	185.6	2077331				3320267		3687570		:	- 1	Ξ	:	
	OTHER OILSEED CROPS		70.6						2487857		2796208		- I			:	
	TOBACCO				4733929		5354776										
			113.4		3229285											*	
2800	MISC NEW CROPS	284	93.5	94.2					3815467					*			
2900	POULTRY BEEF CATTLE DAIRY CATTLE SWINE SHEEP AND WOOL OTHER ANIMALS	1107	417.1	410.5	9284249	9778	10311047	10921	20484412	20205	21511872	21350	*	*			
3000	BEEF CATTLE	1506	499.2	511.1					29047019				*				
3100	DAIRY CATTLE	1475	506.5	489.1					27981804				*	*	*	*	
3200	SWINE	725	207.2	206.1					12924080				*			*	
3300	SHEEP AND WOOL	629	166.5	167.9					8097073		8761410		*	*	*	*	
	OTHER ANIMALS	336 53			1452607								*	*	*		
	BEES AND HONEY FARM SUPP & FACILITS		37.4 75.6	69.5	1018586 1264928		1239051 1404164			1509 2715			*		•		
	CLOTHING & TEXTILES		16.6	14.6	436146		436146	385	674611		674611		:			:	
	FOOD		159.8		3267945				7089898								
	HOUSING & EQUIP	69	64.7		1753286				2084523								
	PEOPLE AS INDIVIDUAL	575	213.6		3683835				10094704		10585279				*		
4100	FAMILY MEMBERS	152	34.8	35.4	581183	663	639365		1218532		1280023		*		*		
4200	FARM AS BUSINESS	220	91.4	88.0	1590045	1528	1757691	1711	2486130	2452	2653776	2634		. *		*	
4300	SOC POLIT ORGANIZ	298	83.2	96.7	1352704			1830	3593604			3551	*	*		*	
	AGRIC ECONOMY U S	170	89.5	94.6										•.	*	*	
	AGRIC ECONOMY FORGN	84	67.2		1105124										*		
	FARM COOPERATIVES	76	31.0	31.2	678756		856160		828966				*	*	*	*	
	OTH MARKET PROCESS	91	30.9	24.7	628820		719000	860	830597				*		*	*	
	MARKETING SYSTEMS	55	27.7	32.2	687253		786571						*	*	*	*	
			486.2		7212256				20918132				*	*	*		
	UNALOTTED ANML SCI		107.4						5609196				*	*	*	*	
4400	UNCLASSIFIED	592	255.0	267.1	+/01397	6054	2250919	6/13	11712507	13004	12270808	13005	*	*	*	*	
TOTA	L	25981 1	.0312.2						\$268 8 6086			502348	•	*	•	*	

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY FIELD OF SCIENCE - NATIONAL TOTAL SAES - USDA

	IFICATION TEGORY	NO OF		NTIST YEARS	REG FEI		(CSRS ADI	MSTRD)	NET TO	TOTAL PROJ		oss	USDA SM		CA WIT	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	#1970	1969	1970	1969	M1970
0001 ADMIN		480	266.0	274.0	351594	1307	2280681	4882			34072315		*	*	*	*
	EM BIOPHYS ANML Em BIOPHYS PLNT		263 • 0 350 • 3	256.2 337.9	6723818 6302552		7514622 6952811		13175524 15274308				*	*	*	*
	EM BIOPHYS HUMN	74	22.0	19.8	286619	316	313788		1078845		1107317		*	*		*
	ENV SYS AP ANML	1024	259.9		4657713		5205138		13722115				*	*	*	
	ENV SYS AP PLNT												*	*	*	*
	ENV SYS AP HUMN Molecular animl	59 80	13.4 17.6	17.5 17.2	124568 488491	98 445	137779 564410	101 513	578879 1018908	605 960	592090 1095618	608	*	*		*
	MOLECULAR PLNT	115	19.9	21.0	292483	294	321796	331	893920	902	923742	1029 940		•	:	÷
	OLOGY ANIML REL	625	221.3	209.0			4127118		8618421	8112	9113446	8748	*	*		*
0412 ENTOM	OLOGY PLANT REL	1105	529.6	543.5	14002004		16309776	17538	21396379	21890	23709664	24854	*	*	*	*
	OLOGY HUMAN REL		36.9	38.2	847850	791	1003118		1463265				*	*	*	*
0510 GENET 0512 GENET		641 1499	191.7	192.1	4803031	4990	5276339		13221624 26972119				*	*	*	*
	DLOGY ANIMAL	177	38.0	34.9	713678	849	779605	937	1813346		1879273	1917	*	÷		
	DLOGY PLANT	15	2.7	2.7	38589	24	41530	28	111200	115	114140	119	*	*	*	*
0613 IMMUN	DLDGY HUMAN	3	1.0	1.3	0	0	0	Ð	76680	32	76680	32	*	*	*	*
	BIOLOGY ANIMAL	523	171.3	166.8	5980457		6727169		8941256	8755	9687979	9560	*	*	*	*
	BIOLOGY PLANT	353 8	97.9 2.2	95.0 2.8	1838990	1689 189	2063419	1899 190	4135960 103310	3831 124	4360388 103310	4041 125	*	*	:	•
	BIOLOGY HUMAN BIOLOGY OTHER	49	33.4	36.0	1051524	1047	1230453	1246	1215783	1226	1394711	1425		÷	*	
0810 NEMAT		158	67.5	60.9	1211562	1185	1320836	1328	2344990	2178	2454264	2321	*		*	*
	AND METAB ANML		352.6		5722970	5885	6135313		21515076				*	*	*	*
	AND METAB PLNT	818	219.0	221.7		2091	2285284		9552866	9014	9712539	9220	*	*	*	*
	AND METAB HUMN ITOLOGY ANIMAL	229 190	79.2 76.0	100.0 76.2	1669215 2629654	2694 2743	1934113 2961620	3137 3120	3258605 3770300	4303 3731	3542446 4102578	4755 4109	:			
	ITOLOGY PLANT	32	6.7	7.3	83778	62	83778	82	273334	279	273334	279	*		*	*
	LOGY ANIMAL	522	177.2	168.4	3286419	3070	3627227		8904713	7911	9247120	8294	*			*
1112 PATHO		1447	493.8	507.7	9474511				18924745		20035499		*		*	*
1113 PATHO		14	5.0	5.2 8.7	57018 187930	61	62794	67	240961	229 563	246737	235 563	*	*	*	*
1210 PHARM	DLOGY ANIMAL	72 825	8.9 202.6	212.9	3768387	280 3914	188898 4093964	280	583131 12475447		584098		:		:	:
	DLOGY PLANT	1350	412.8	414.4	7954743	8190	8794955		16827333				*	*	*	*
1410 VIROL	DGY ANIMAL	218	81.4	81.7	4849461	5209	5377270	5912	6368158	6568	6898951	7271	*	*	*	
1412 VIROL		195	65.3	69.0	1181748		1258053		2633752	27,09	2710105	2834	*	*	*	*
1413 VIROL		991	5.2 335.8	1.7 318.7	154850 7940834	18 8018	156850 9252319	18	246776 13425421	87	246776	14525	*	*	*	*
	STRY ANALYTICAL Stry inorganic	302	129.3		3631835		4188569		5445548	5590	6008918				*	*
	STRY ORGANIC	747	414.2						14630174				*	*	*	*
	STRY PHYSICAL	389	161.0	155.5	4431546		5196430		5879043		6645363	6492	*	*	*	*
	EERING AGRIC	1146	496.8						19565288		21471670		*	*	*	*
	EERING MECH	182	65.0	55.8	1724336	1600	2051286		2660493	2455	2987444	2816				
	EERING ELEC EERING CIVIL	33 87	11.1 68.3	11.4 70.8	219668 2827980	235 2892	258147 3371506	285 3539	557959 3219501	560 3304	3766342	611 3957	:	:	:	:
	EERING CHEMICAL		114.4		3883712		4560387		4236759	4259	4913611		*	*	*	*
1928 ENGIN		133	102.5		3809983	4227			3964531	4160	4973220		*	*	*	*
	EERING OTHER	21	6.3	9.7	257626	502	298369	587	256242	393	296986	478	*	*	*	*
2120 HYDRO	GY AND GEOGRAPH	165 261	65.0 88.3	61.4 92.0	969460 1803524	944 2133	1109907 2147719	1095 2481	2319758 3612999	2186 3 9 68	2461739 3957193	2339 4318	:		:	
	AND STATISTICS	299	76.3	77.3	1242436		1388481	1433	2368255	2410	2713841	2791	*	*	*	*
2320 METEO		155	56.8	55.8	1437331		1709782	1853	2510091	2574	2782722	2918	*	*	*	*
2420 PHYSI		403	186.9	190.9	6359828		7422391	7799	8181302	8478	9256599	9778	*	*		*
2530 ANTHR		16	1.3	0.7	75164	13	75164	13	26350 29928259	22	26350	22	*	*		
2630 ECONO: 2730 EDUCA	TION-COMMUNICAT		30.8	33.5	186797	217	205484	242	1312443	1186	1382976	1263	*	*	÷	*
2830 HISTO		10	6.0	6.6	106216	139	163516	202	112680	144	169980	207	*	*		*
2930 LAW		34	7.9	8.3	137530	128	169467	176	208857	218	240794	266	*	*	*	*
	ICAL SCIENCE	31	3.2	3.9	56303	71	65920	87	81660	113	91276	129	*	*	*	*
3130 PSYCH 3230 SOCIO		106 365	20.2 92.3	17.9 95.1	344160 1478690	313 1547	395529 1572936	387 1684	740056 5598297	660 3481	791424 5701703	734 3623	# #	#	*	*
9900 UNCLA		205	36.6	53.0	268270	1551	268270		2092113		2092113		*	*	÷	
			2230				4,52.0									
TOTAL		28476 :	10312.2	10424.7	221969839	232302	255405406	273374	426886086	428832	92580908	502347	*	*		*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY PROBLEM AREA - NATIONAL TOTAL SAES - USDA

TABLE II-D SUMMAR	Y OF MA	N-YEARS	AND FU	NDS FOR 19	969 AŅ	D 1970 BY	PROBL	EM AREA	-	NATIONAL	TOTAL S	SAES - U	ISDA		
CLASSIFICATION CATEGORY	NO OF PROJ	MAN-	NTIST. YEARS 1970	REG FEI NET TO 1969			MSTRD) OSS M1970	NET TO 1969			0SS M1970	SM		CA WIT FUNDS 1969	
00-0001 ADMINISTRATION 001 ADMINISTRATION SUBTOTAL	486 486			351594 351594		2284030 2284030		368485 368485		34345118 34345118		*	:	*	*
11-6030 EVAL IMP FARM I 506 SPLY DEMAND AND F 507 COMP REL IN AGRIC 510 FARMER BARGAING F 807 AGRIC ECONOMIC CH 808 GOV'T PROGRAMS SUBTOTAL	RI 209 123 POW 25	7.4 55.9 36.5	41.9 6.8 56.4 41.2	883179	1095	2166697 802752 187990 1267956 1071629 5497023	971 152 1467 1315		2976 1161 183 1610 1341 7271	1160454 213391 1723917 1346455	1243 210 1851 1561	* * * *	* * * *	* * * * * *	* * * *
12-6121 FRT & VEG PROD 204 CNTR PESTS FRT & 205 CNTR DISE FRT & 206 CNTR WEEDS FRT & 304 INP BIO EFF FRT & 305 MECH PROD FRT & 306 SYS ANAL F&V PROI 402 IMP ACCEPT FT & SUBTOTAL	VE 633 /EG 815 VE 205 V 1426 /EG 204 V 32 VG 242	292.5 54.8 488.0 77.1 5.7 51.2	291.4 49.9 489.7 81.2 6.0 54.5	4756295 686724	4811 4876 736 5254 870 52 776 17375	5107303 5166686 725737 5807209 895403 18548 835566	5461 815 5862 971 52 887	20937102 2808929 225763 2051264	11627 1919 20306 2914 229 2178	2068512 21346393 2877194 225763 2129136	12213 1998 20915 3014 229 2289	* * * * *	* * * * * *	* * * * *	* * * * * *
12-6122 FIELD CROPS PRI 207 CNTR PESTS FLD CR 208 CNTR DIS FIELD CR 209 CNTR WEEDS FLD CR 307 IMP BIO EFF FLD C 308 MFCH PROD FIELD C 309 SYS ANAL FLD CROP 405 IMP ACCEPT FLD SUBTOTAL	ROP 907 ROP 944 ROP 373 RP 2403 RO 254 P 111 CR 238	329.2 121.2 912.9 98.9 25.0 88.2	340.9 112.4 935.3 100.3 23.7 83.9	394159	6999 2013 13336 2760 413 2556	7814876 2420182 14287060 3190465 429774 2818631	7933 2302 14846 3239 454 2985	12605798 4742142 39277529 4238365 850086 3324239	13376 4361 39112 4182 912 3441	13249326 4927025 40362811 4604602 885701 3623602	14310 4650 40634 4661 953 3870	* * * * * * *	* * * * * * *	* * * * *	* * * * * * * * * * * * * * * * * * * *
12-6123 LIVESTOCK PROD 210 CONTR PESTS ANIMA 211 CONTR DIS ANIMALS 212 CNTR INTER PARASI 213 PROT ANMLS FROM TO 310 ANIMAL REPRODUCTI 311 NUTRIT EFF ANIMAL 312 ENV STRESS IN ANIMA 313 IMP MGT SVS ANIMAL 409 IMP CONS ACCP ANISUBTOTAL	LS 259 740 TE 169 OX 64 ON 549 PR 1415 IL 275 PR 487 IL 211	87.0 24.7 180.2 461.2 85.7 137.9 37.8	355.4 86.6 22.5 186.8 455.7 89.0 135.4 42.5	789926 2984905 6885634	13939 2939 928 3027 6532 1204 4106 1042	14764271 3147749 893071 3183999 7174723 1275599 4441340 1069196	15799 3324 1070 3247 6814 1322 4757 1141	22607539 4197262 1370076 12075055 30666556 4311581 8044971 3061475	22130 4112 1462 11828 28971 4273 8148 3170	24089192 4536714 1476162 12280379 30955645 4402767 8600652 3155901	23991 4498 1607 12053 29253 4391 8799 3269	* * * * * * * * *	****	* * * * * * * * *	****
12-6124 GENL PURPOSE PF 109 MEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLINAT 315 IMP FARM SUPP & F 316 FARM ADJUST AND N SUBTOTAL	95 303 OR 53	135.5 37.4 58.8 104.6	126.4 38.5 52.1 103.5	1018586 655939 2067107	1080 593 1878	441664 3473014 1239051 700200 2301354 8155283	3478 1330 625 2112	4406263 1516594	1509 2077 3046	4947474 1737058 2300138 3405395	5166 1759 2110 3280	* * * * * *	* * * * *	* * * *	* * * *
12-6125 SOIL & WATER CO 101 APPRAIS OF SOIL # 102 SOIL STRUCT & NUI 103 SALINE SOILS 104 ALTERN USE OF LA 105 CONSERV USE OF MA 106 DRAIN AND IRRIGAT SUBTOTAL	ES 291 RI 508 27 ID 79 ITE 348	221.1 26.6 21.6 153.2 70.0	221.6 25.1 22.4 149.5 70.6	742078 287790 3860654	850 268 4004 2286		6042 1007 354 4718 2691	9009705 951842 670058 6206196 3239349	9098 1066 731 6333 3252	9752813 1073327 739606 6798511 3573108	9950 1223 819 7056 3658	* * * * *	*	*	* * * * *
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	18 18		28.5 28.5	600368 600368	724 724	726842 726842	918 918	1845216 1845216				*	*	*	:
13-6151 FRT & VEG MKTG 403 NEW & IMP F&V PRC 404 MKT GUAL FRTS & V 503 MKTG EFF FTS AND SUBTOTAL	D 354 EG 249	95.7 38.7	94.0 40.7	831716	4718 2109 901 7727	5476201 2363995 963143 8803338	2413 1068	8003444 3706758 1139577 12849779	3661 1277	1271004	3965 1445	* *	*	*	:
13-6152 FIELD CROPS MKT 406 IMP FOOD PROD FLD 407 IMP MON FOOD FLD 408 MKT OUAL FIELD CF 504 MKTG EFF FIELD CF SUBTOTAL	C 248 CR 274 OP 172	268.1 63.3 48.5	268.9 62.7 51.2	4132748 9000063 1947001 1353015 16432826	9203 1989 1296	10613077 2249695 1609017	10957 2342 1529	9518794 2582236 1548266	9390 2629 1579	1804268	11146 2982 1812	* * *	*	* * * *	* * *
13-6153 LIVESTOCK MKTG 410 IMP MEAT MILK EGG 411 IMP WOOL HDE SKN 412 MKT QUAL ANIMAL F 505 MKTG EPF LIVESTOC SUBTOTAL	P 432 FA 55 RO 194	97.2 48.1 73.0	98.6 47.5 68.4	3012951 1051823		4735218 3481751 1126181 1871005 11214154	3513 1149 2024		3049 2008 2300	3531342 2144529 2370102	3541 2091 2469	* * *	* * *	* * *	* * *
13-6154 MKTG FIRMS & SY 501 IMP GRADES & STAM 508 DOMESTIC MKT DEVE 509 MKTG FIRMS & SYS SUBTOTAL	IDS 137	42,4 95.9	41.9 95.6	1754369 1001817 2113116 4869302		2031866 1145151 2501330 5678347	1087 2974	2048263 1265990 2664724 5978977		1409324 3055861	1397 3305	*	* *	* * *	*
13-6180 IMP AGRIC STATI 511 IMP AGRIC STATIST SUBTOTAL	ST TC 29 29		15.5 15.5	376605 376605	365 365	431178 431178	430 430	486054 486054	509 509	540627 540627	574 574	*	*	*	*
21-6350 FOOD AID PROGRA 602 EVAL FOOD AID PRO SUBTOTAL		7.7 7.7	6.9 6.9	161563 161563	171 171	205240 205240	213 213	161563 161563	171 171	205240 205240	213 213	* *	*	:	*
22-6360 FOREIGN MKT DEV 601 FRGN MKTS FOR US SUBTOTAL				2271363 2271363	2554 2554	2737635 2737635		2630803 2630803	2828 2828	3112592 3112592		:	*	*	:

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY PROBLEM AREA - NATIONAL TOTAL SAES - USDA CLASSIFICATION NO SCIENTIST OF MAN-YEARS PROJ 1969 1970 REG FED APPR (CSRS ADMSTRD)
NET TO PROJ GROSS
1969 M1970 1969 M1970 USDA CON GT CA WITH SAES SMY FUNDS ALLTD 1969 1970 1969 M1970 TOTAL FUNDS NET TO PROJ 1969 M1970 GROSS 1969 M1 M1970 1969 23-641C FOREIGN AGRIC DEV 603 TECH AID DEV CRTY 298819 298819 17926 17926 21885 21885 302778 302778 31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 708 HUMAN NUTRITION SUBTOTAL 28.2 14.4 141.3 183.8 751579 246436 2489844 717 183 3388 4288 863444 298829 2820270 3982544 830737 665175 5541733 7037645 32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI 709 HLTH HAZ NON FOOD P SUBTOTAL
 2807
 3650593
 3227
 6558538
 5735
 6975634
 6155

 2320
 2696152
 2722
 2803931
 2582
 3224523
 2987

 1137
 1358440
 1365
 2470609
 2470
 2676725
 2710

 471
 483080
 532
 968542
 869
 1019706
 930

 2122
 2136090
 2504
 1309600
 1505
 1626165
 1889

 8857
 10324356
 10350
 14111221
 13161
 15522753
 14671
 3233497 2280587 1162084 431917 1821408 8929493 117 197 53 70 737 70.0 61.6 19.1 33.9 323.5 71.2 63.9 18.1 33.3 34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT 702352 774802 1477154 86 73 17.9 23.2 15.6 19.6 450582 438687 450582 486705 398 507 702352 726784 557 684 557 736 455 SUBTOTAL 937287 1429135 41-6670 COMMUNITY IMPROVE 35.9 8.8 16.3 34.3 36.8 68.2 200.3 803 RURAL POVERTY 804 ECON POTENT RURL PE 805 COMMUNICAT RURAL PE 806 ADJUSTMENT TO CHANG 33.6 9.8 18.3 34.7 590466 143433 100664 527248 581 137 99 503 650113 143433 100664 650 137 99 581 1115642 768402 904208 1138 258 786 1196208 768402 904208 1222 258 786 1277 589709 2459620 2396337 1199 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SURTOTAL 652348 675340 2689499 731165 750582 2965666 735 831 1800915 1256 1879732 1010 2084208 9069712 42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL 2205924 2554 2205924 2554 1955654 1955654 44-6730 POLLUTION 214 AIR POLLUTION PROTE 901 POLLUTION CONTROL SUBTOTAL 33 356 225307 3291486 3516793 187 4168 4355 254592 3703550 3958142 923894 7240665 8164559 44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA 7916324 461559 8377883 8327 9463769 9934 425 545139 545 8752 10008907 10479 9070786 9502 10625080 11120 898655 908 982235 1028 9969441 10410 11607315 12148 201.0 210.2 31.4 241.6 303 230.8 SUBTOTAL 4-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL 30 30 2310925 2310925 2934127 2934127 3438 3438 2799145 2799145 3033 3033 3422346 3945 3422346 3945 65.8 45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV 109 693 802 955 3169 4124 40.3 231.5 271.8 956527 3493379 4449906 1636690 8412588 36.3 223.5 831482 3146833 1115 3571 1787 8587 1761735 8759147 SÚBTOTAL 4686 10049278 10373 10520882 10935 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI 45.1 45.1 1097 1097 1199444 1199444 1395 1584488 1794 1797150 2092 1395 1584488 1794 1797150 2092 SUBTOTAL 986782 45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL 126.5 135.1 135.1 1376185 1376185 1497 1497 1584450 1584450 1726 1726 5495484 5495484 5455 5455 5703749 5703749 46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS 127.4 90.3 217.7 4264698 2796847 7061546 4823 2972 7795 4231442 2883841 7115283 160 108 127.8 3521911 2287731 3679 2509 4350 3097 3392957 3560 SUBTOTAL 40-6930 TIMBER PRODUCTION
110 APPRAIS FORST & RAN
111 TIMBER MANAGEMENT
301 IMP BIO EFF OF TREE
302 IMP FOREST ENG SYS
303 ECON TIMBER PRODUCT
903 MULTI-USE-FORST POT 67.9 225.2 96.0 21.8 25.8 68.3 235.5 95.7 22.5 29.2 7.7 2146534 6239966 2470975 721315 616381 2684845 7731735 3930748 860198 709448 3218090 9081487 4297415 1030589 843794 239753 2987 8187 2953 985 776 125 2384 2679779 2802 8356 3406 9862 6681 2574 795 691 7589718 2837642 891706 750727 7.2 103899 108 126825 125 216827 13233 14876397 16013 16133801 SUBTOTAL 46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL 32.0 17.8 8.7 58.5 1076811 541319 184859 1397622 658274 204775 2260671 1468 762 197 1224171 624231 223917 31.4 19.6 8.0 59.0 1544982 741186 243833 1633 832 222 601 190 2003 670 215 46-657C FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL 5252437 5252437 6484304 6484304 7140 6208352 6240 7140 6208352 6240 7440219 7440219 99-9900 UNCLASSIFIED 990 UNCLASSIFIED 290808 1566 290808 1566 290808 1566 2350194 3898 2350194 3898 290808 1566 2350194 3898 2350194 3898 222 222 44.5 44.5 60.9 60.9 SUBTOTAL 428832 492580908 SCIENCE IN SERV OF MAN GRAND TOTAL 25012 10424.7 232303 273375 426886086 426886086

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	TABLE II-A SUMMARY	OF MAN	-YEARS	AND FUND	S FOR 1	969 AN	D 1970 B	Y ACTIVI	TY -		FORESTRY	SCHOOL	TOTAL			
	CLASSIFICATION	NO	SCIEN				(CSRS A				FUNDS				CA WITH	
	CATEGORY	OF	MAN-Y		NET TO			ROSS	NET TO			OSS		4Y	FUNDS A	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	WIAIO
0001	ADMINISTRATIVE PROJE	2	0.0	0.0		0	384	9 19	0	0	3849	19	. *	*	0	0
0100	RESOURCE DESCRIPTION	46	10.7	7.8	76438	87	7643	8 87	400652	422	400652	422	*	*	30289	23
0200	RESOURCE CONSERVATIO	9	1.3	1.6	568	3 9	56	89	34348	56			*	*	175	
0300	RESOURCE DEVELOPMENT	70	14.4	13.1	106596	119	10659		565999	.661			*	*	34339	
0400	EVAL OF ALTERNAT USE	7	1.1	1.2	15368	3 22	1536		42860	49			*	*	2500	
0500	INSECTS CONTROL	19	3.5	3.4	23020	30	2302		108801	146			*	*	3675	
	DISEASE PARASITE NEM	16	3.6	3.5	31134		3113		134885	140			*	*	0	
	WEED CONTROL	3	1.3	0.7	2323	3 0	232	30	21425	22			*	*	0	•
0800	FIRE OTH HAZARDS	11	3.3	3.0	(0 0	183340				*	. *	32531	
0900	BIOLOGY PLANT-ANIMAL	65	13.4	13.8	100387		10038		580537	655			*	*	9707	
1000	BIOLOGICAL EFFICIEN	27	7.5	7.7	105300	105	10530	0 105	344623	320	344623	320	*	*	28651	18
1100	CONSUMER ACCEPTANCE	1	0.1	0.1	(0		0 0	12510	13	12510		*	. *	0	
1200	MECH PHYS EFFICIENCY	8	0.3	0.4	(0		0 0	12801	13			*	*	750	
1300	MGT TO MAX INCOME	4	0.4	0.4	3957	, ,	395	7 7	12261	17	12261	. 17	*	*	0	0
1500	FOODS NEW IMPROVED	1	0.1	0.2	(0		0 0	778	3			*	. *	. 0	
1600	NON FOODS CHEM PHYSI	69	18.4	18.9	74638	90	7463	8 90	749144	823	749144	823	*	*	11103	
1700	NON FOODS NEW IMPRVD	19	5.3	4.3	4704	6	470	4 6	171608	179			*	*	6211	
1800	MARKET QUALITY	5	0.7	0.9	() 3	1	0 3	12073	22	12073	22	*	*	2410	0
1900	MARKET EFFICIENCY	3	0.5	0.5	1350) 2	135	0 2	11439	13	11439	13	*	* -	850	1
2000	SUPPLY DEMAND PRICE	10	1.6	1.9	1804	13	180	4 13	44102	71	44102	71	*	*	1500	2
2100	DOMESTIC MARKETS	6	0.8	0.1	17629	1	1762	9 1	39841	10	39841	10		*	3034	2
2200	FOREIGN MARKETS	3	0.3	0.0	3559	• 0	355	90	19907	5	19907	5	*	*	0	0
2400	FAMILY LIVING	1	0.0	0.1	118	3 0	11	8 0	240	1	240	1	*		0	0
2500	DSCRP HUMAN RESOUR	1	0.0	0.1		0		0 0	1610	5	1610	5	*	*	0	0
2600	ECON DEV ADJUSTMENT	4	0.7	0.5	3559	• 0	355	90	37415	20	37415	20	*	*	0	0
2700	SOCIAL SERVICES	1	0.1	0.1	768	3 2	76	В 2	768	2	768	2	*	*	0	0
9800	EVAL PUBLIC PROGRAMS	10	1.1	0.9	9777	10	977	7 10	45343	46	45343	46	*	*	1500	
9900	UNCLASSIFIED	33	5.8	6.6	•	0		0 0	569203	627	569203	627	*	*	40670	32
TOTA	ı	454		91.6		665		684		4463		4482		*		174
	-	-	96.4		582996	3	58684	5	4158514		4162363		*		209895	

	TABLE II-B SUMMARY	DF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	YTIC	-	FORESTRY	SCHOOL	TOTAL			
	CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-1 1969		REG FE NET TO 1969		(CSRS AD GR	MSTRD) OSS M1970	NET TO 1969		FUNDS GR 1969	OSS M1970		CON GT My 1970	CA WITH FUNDS AI 1969	LLTD
	ADMINISTRATIVE PROJE	2	0.0	0.0	0	0	3849	19	0		3849	19			0	0
	SOIL AND LAND	15	2.3	1.9 0.5	6990 0	14	6990 0	14	98225 39176		98225 39176		*	*	22664	13 1
	WATER WATERSHEDS RIVER BAS	11	1.4	0.7	6597	8	6597	8	67081		67081			:	1350 13323	19
0400	AIR AND CLIMATE	8	4.8	2.6	230	4	230	4	217485	144	217485	144	*	*	29065	7
	RECREATION RESOURCES	21	2.7	2.3	36163	36	36163	36	121652		121652		*	*	19702	25
	TIMBER FORST PRODUCT	298 7	69.2 1.8	68.9 1.5	487221 14810	553 26	487221 14810	553 26	2639485 62851		2639485 62851	2955 75			83121 0	77 0
	WILDLIFE AND FISH	27	4.8	4.7	7749		7749	8	230017		230017		*	*	ŏ	ŏ
	PEOPLE AS INDIVIDUAL	3	0.4	0.4	2644	2	2644	2	11073		11073		. *	*	0	
	SOC POLIT ORGANIZ	4	0.5	0.3	4328	2	4328	2	32594 5110		32594 5110		*	*	0	0
	AGRIC ECONOMY FORGN UNALOTTED PLNT SCI	í	0.1 0.8	0.2 0.8	16265	•	16265	12	61313	•	61313		÷		ŏ	ö
	UNCLASSIFIED	34	5.9	6.8	0	-0	0	ō	572453		572453		*	*	40670	32
TOTA	L	439	96.4	91.6	582996	665	586845	684	4158514	4463	4162363	4482		•	209895	174
			70.4		302770		300043		4150514		4102303		. •		207073	
	TABLE II-C SUMMARY	DF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	FIELD	OF SCIEN	CE -	FORESTRY	SCHOOL	TOTAL			
	CLASSIFICATION	NO	SCIE				(CSRS AD				FUNDS				CA WITH	
	CATEGORY	OF PROJ	MAN-1 1969		NET TO 1969	PR0J M1970	GR) 1969	OSS M1970	NET TO 1969	PROJ M1970	GR 1969	OSS M1970	1969	MY 1970	FUNDS AL	LLTD 41970
0001	ADMINISTRATION	2	0.0	0.0	0	0	3849	19		0	3849	19			0	0
0110	BIOCHEM BIOPHYS ANML	ī	0.0	0.0	Ō	ŏ	0	ō	2160	ō	2160			*	ŏ	ŏ
	BIOCHEM BIOPHYS PLNT	11	2.0	1.4	8257	12	8257	12	94975		94975	80	*	*	15266	10
	BIOL ENV SYS AP ANML BIOL ENV SYS AP PLNT	28 116	4.8 27.9	4.7 26.8	19192 220545		19192 220545	21 255	246402 976393		246402 976393		. *	*	0 63814	65
	BIOL ENV SYS AP HUMN	4	0.4	0.4	1784		1784	2	17001		17001	18	*	*	03017	. %
	BIOL MOLECULAR PLNT	2	0.2	0.2	0	0	o.	0	7557	8	7557	. 8	*	*	0	o
	ENTOMOLOGY ANIML REL ENTOMOLOGY PLANT REL	1 13	0.6 2.3	0.6 2.4	27142	0 38	0 27142	0 38	13625 79807	14 121	13625 79807	14 121	*	*	0 3500	0 4
	GENETICS PLANT	24	3.8	4.8	42070	50	42070	50	169295	199	169295		*	*	1500	2
	MICROBIOLOGY PLANT	3	0.2	0.2	3351	3	3351	3	7443		7443		*	*	0	0
	NUTRI AND METAB PLNT	. 5	1.4	2.4	31804	29	31804	29	92003		92003		*	*	0	o,
	PATHOLOGY PLANT PHYSIOLOGY ANIMAL	18	2 · 8	3.3 0.2	29678 0	33 0	29678 0	33	112733	129 7	112733	129	:		.1830	1 2
	PHYSIOLOGY PLANT	23	4.5	4.4	43662		43662	44	196649		196649		*	*	13430	8
	CHEMISTRY ANALYTICAL	3	0.1	0.1	1710	5	1710	5	5513	. 7	5513	. 7	*	*	. 0	0
	CHEMISTRY INORGANIC CHEMISTRY ORGANIC	3 23	0.6 5.2	0.6 5.7	0 18266	0 16	0 18 266	0 16	25952 222101	26 238	25952 222101	26 238	*	. *	110	0
	CHEMISTRY PHYSICAL	18	2.6	2.6	10200	1	10200	1	167452		167452		*	*	4547	5
	ENGINEERING AGRIC	23	5.3	4.4	3286	6	3286	6	142329	199	142329	199	*	*	4123	0
	ENGINEERING MECH ENGINEERING ELEC	11	2.5 0.3	3.1	720	1	720	1	161586 15845	142	161586 15845		*	*	620 0	2 0
	ENGINEERING CIVIL	4	0.3	0.3 0.4	3170		3170	6	21138	13 18	21138		:	:	8270	i
	ENGINEERING CHEMICAL	9	1.6	1.7	10175	13	10175	13	88821	71	88821	71	*	•	1920	2
	ENGINEERING IND	2	0.2	0.2	0	0	0	.0	6115	. 7	6115		*	*	o o	0
	ENGINEERING OTHER GEOLOGY AND GEOGRAPH	2	0.5 0.6	0.5 0.8	7642	0 12	7642	0 12	12700 31909	12 35	12700 31909		*	*	0 3195	0
	HYDROLOGY	á	2.5	0.2	3412	8	3412	8	64062	46	64062				3173	ō
	MATH AND STATISTICS	20	1.5	1.6	18041	27	18041	27	71088	131	71088		*	*	2646	2
	METEOROLOGY	8	3.3	0.8	0	0	0	0	103457	60	103457	60		*	20796	6
	PHYSICS ECONOMICS	19 39	5.3 5.5	4.6 4.2	23081 52920	24 51	23081 52920	24 51	134520 230137	135 205	134520 230137	135 205	*	*	4258 8099	5
	EDUCATION-COMMUNICAT	1	0.1	0.2	0	0	0	91	4530	205	4530	205		÷	1350	7
2930	LAW	ĭ	0.1	0.1	ō	ŏ	ō	0	3922	4	3922				0	ŏ
3130	PSYCHOLOGY	3	0.1	0.2	961	3	961	3	2477	12	2477	12		*	1517	9
	SOCIOLOGY UNCLASSIFIED	9 33	1.4	1.2	12128	3 0m	12128	3	50593 569203	47 627	50593 569203	47 627	*	*	8435 40 6 70	11 32
			,			•	U	-	207203		207203		-		40010	
TOTA	L	500	96.4	91.6	582996	665	586845	684	4158514	1463	4162363	4482		. *	209895	174
			,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		200043						-		20,0,5	

TABLE -D SUMMARY (OF MAN-	-YEARS A	ND FUNI	DS FOR 19	69 AND	1970 BY	PROBLEI	M AREA	~ F	ORESTRY S	CHCOL	TOTAL			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENT MAN-YE 1969 I	ARS	NET TO		(CSRS ADM GRD 1969		NET TO 1969	TOTAL PROJ M1970	GRO	SS M1970	USDA SM 1969		CA WITH FUNDS AL 1969 M	LTD
OO-OOOL ADMINISTRATION OOL ADMINISTRATION SUBTOTAL	2 2	0.0	0.0	0	0	3849 3849	19 19	0	0	3849 3849	19 19	*	*	0	. 0
12-6122 FIELD CROPS PROD 307 IMP BIO EFF FLD CRP SUBTOTAL	1	0.8 0.8	0.8	16265 16265	12 12	16265 16265	12 12	61313 61313	54 54	61313 61313	54 54	*	*	0	0
12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT 316 FARM ADJUST AND MGT SUBTOTAL	6 6 1 13	3.0 1.4 0.3 4.6	0.6 1.2 0.3 2.0	230 4543 2526 7299	4 15 2 21	230 4543 2526 7299	15 2 21	67479 44896 6911 119286	48 57 7 111	67479 44896 6911 119286	48 57 7 111	* * *	* * *	1500 0 0 1500	3 0 0 3
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 105 CONSERV USE OF WATE SUBTOTAL	7 6 6 19	1.7 0.3 1.4 3.3	1.1 0.6 0.5 2.1	3509 3161 0 6670	5 7 0 13	3509 3161 0 6670	5 7 0 13	71622 19923 37539 129084	65 27 22 114	71622 19923 37539 129084	65 27 22 114	*	* *	22239 425 1175 23839	13 0 1 14
12—6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	3	0.7 0.7	0.7	1279 12 7 9	4	1279 1279	4	20383 20383	78 78	20383 20383	78 78	*	*	0	0
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SURTOTAL	2 2	0.1 0.1	0.2 0.2	0	0	0	0	5110 5110	9 9	5110 5110	9 9	:	*	0	0
34—6500 IMP LEVELS OF LIV 802 FAMILY FINANCE MGMT SUBTOTAL	1	0.0	0.1 0.1	118 118	0	118 118	0	240 240	1	240 240	1	:	*	0	0
41-6670 COMMUNITY IMPROVE 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL	3 4 7	0.6 0.5 1.0	0.4 0.5 9.9	3559 6303 9863	0 5 5	3559 6303 9863	0 5 5	33915 17385 51301	17 19 35	33915 17385 51301	17 19 35	* *	*	0 0 0	0 0 0
44-6730 POLLUTION 901 POLLUTION CONTROL SUBTOTAL	6	2.1	2.8 2.8	0	0	0	0	151727 151727	113 113	151727 151727	113 113	*	*	27740 27740	4
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M SUBTOTAL	10 10	1.7	0.6 0.6	6277 6277	7	6277 6277	7	65761 65761	60 60	65761 65761	60 60	*	*	13323 13323	19 19
44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL	*	0.4	0.0	0	0	0	0	7149 7149	1	7149 7149	1	:	*	4966 4966	1
45-6580 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL	19 19	2.6 2.6	2.1 2.1	35459 35459	34 34	35459 35459	34 34	119573 119573	130 130	119573 119573	130 130	*	*	19702 19702	25 25
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL	27 27	4.8 4.8	4.7 4.7	7749 7749	8 8	7749 7749	8 8	230017 230017	245 245	230017 230017	245 245	:	*	0	0
46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL	17 16 33	3.5 3.6 7.1	3.3 3.5 6.8	23020 31134 54154	30 35 66	23020 31134 54154	30 35 66	107164 134885 242049	144 140 284	107164 134885 242049	144 140 284	* *	*	3500 0 3500	4 0 4
46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 302 IMP FOREST EMG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	20 55 72 8 3 11 169	4.3 11.6 16.8 0.3 0.1 1.5 34.6	4.8 11.5 17.3 0.4 0.1 1.3 35.3	59640 85488 185329 0 1431 16361 348249	59 93 203 0 5 22 382	59640 85488 185329 0 1431 16361 348249	59 93 203 0 5 22 382	168692 424193 707151 12801 5350 56087	182 497 756 13 11 51	168692 424193 707151 12801 5350 .56087 1374275	182 497 756 13 11 51	* * * * *	* * * * *	0 12473 38358 750 0 2500 54081	0 10 39 1 0 3 52
46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	10 3 9 22	1.1 0.5 1.4 3.0	0.6 0.8 1.6 3.0	8469 0 1804 10273	2 3 13 18	8469 0 1804 10273	2 3 13 18	48107 6926 35482 90515	24 20 58 102	48107 6926 35482 90515	24 20 58 102	*	* * *	3260 0 0 3260	1 0 0 1
46-697C FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL	87 87	23.8 23.8	22.9 22.9	79342 79342	96 96	79342 79342	96 96	921530 921530	990 990	921 53 0 921530	990 99 0	*	:	17314 17314	20 20
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	33 33	5.8 5.8	6.6	0	0	0	0	569203 569203	627 627	569203 569203	627 627	*	:	40670 40670	32 32
SCIENCE IN SERV OF MAN GRAND TOTAL	458	96.4	91.6	582996	665	586845	684	4158514	4463	4162363	4482	*	*	209895	174

	TABLE II-A SUMMARY	OF MA	N-YEARS	AND FUNC	S FOR 1	969 AND	1970	BY	ACTIVITY	<i>-</i>		OTHER COO	PERATIN	G INST	ITUTIONS	S-TOTAL		
	CLASSIFICATION CATEGORY	NO OF		NTIST YEARS	REG FE	D APPR			MSTRD) OSS	NET TO		FUNDS GR	oss		CON GT	CA WITH		
		PROJ	1969	1970	1969	M1970	1969	,	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1 970	
0100	RESOURCE DESCRIPTION	2	0.4	1.0	o	0		0	0	1700	5	1700	5	*	•	1700	5	
0300	RESOURCE DEVELOPMENT	1	0.0	0.0	0	0		0	0	0	0	0	0		*	0	0	
0500	INSECTS CONTROL	1	0.5	0.8	0	0		0.	0	11643	15	11643	15	*	*	4763	8	
0600	DISEASE PARASITE NEM	1	0.0	0.2	0	0		0	0	0	5	0	5		*	0	5	
0800	FIRE OTH HAZARDS	1	0.5	0.0	0	0		0	0	3240	0	3240	0	. *	*	3240	0	
0900	BIOLOGY PLANT-ANIMAL	8	0.9	2.2	0	0		0	0	29062	44	29062	44		*	29062	42	
1000	BIOLOGICAL EFFICIEN	15	2.0	4.0	0	0		0	0	53563	159	53563	159	*	*	33265	123	
1300	MGT TO MAX INCOME	1	0.0	0.0	0	0		0	0	0	10	0	10		*	0	10	
1400	FOODS CHEM PHYS PROP	4	1.2	1.0	0	0		0	0	20762	18	20762	18		*	20762	18	
1900	MARKET EFFICIENCY	1	0.0	0.0	0	0		0	0	0	0	0	0		*	0	0	
2300	FOOD NUTRITION	9	2.3	2.2	0) 0		0	0	378152	65	378152	65		*	101236	61	
2400	FAMILY LIVING	2	0.3	0.3	0) 0		0	0	15620	4	15620	4		*	15620	4	
2500	DSCRP HUMAN RESOUR	6	0.0	1.0	0) 0		0	0	27314	29	27314	29		*	27314	29	
2600	ECON DEV ADJUSTMENT	6	0.0	1.6	a	Ò		ō	o	4018	31	4018	31			4018	31	
2700	SOCIAL SERVICES	7	0.2	0.2	. 0	0		0	0	17993	10	17993	10	*	*	17993	10	
9800	EVAL PUBLIC PROGRAMS	1	0.0	0.0	0	0		0	Ō	0	0	0	0	*	*	0	0	
TOTA	1	66		14.4		0			0		303		303				366	

TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUND	OS FOR 19	69 AND	1970 B	Y COMMOD	OITY -	-	OTHER COO	PERATIN	G INST	I TUTION:	S-TOTAL	
CLASSIFICATION	NO	SCIEN	TIST	REG FED	APPR	(CSRS A	DMSTRD)		TOTAL	FUNDS		USDA	CON GT	CA WITH	SAES
CATEGORY	OF	MAN-Y	EARS	NET TO	PROJ	G	ROSS	NET TO	PROJ	GR	OSS	SI	47	FUNDS A	LTD
	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	11970
0100 SOIL AND LAND	3	0.4	1.0	0	0		0 0	1700	5	1700	5		*	1700	5
0300 WATERSHEDS RIVER BAS	1	0.5	0.0	0	0		0 0	3240	0	3240	0	*	*	3240	0
0800 WILDLIFE AND FISH	1	0.0	0.0	0	0		0 0	0	0	0	0		*	0	0
1400 CORN	2	0.4	0.4	0	0		0 0	7627	5	7627	5	*.	*	7218	5
2100 COTTON	2	0.5	1.1	0	0	4	0 0	11643	40	11643	40	*	*	4763	33
2300 SOYBEANS	15	3.0	4.7	0	0		0 0	387282	150	387282	150	*	*	102742	129
2400 PEANUTS	1	1.0	0.7	0	0		0 0	6544	3	6544	3	*	*	6544	3
2900 POULTRY	1	0.0	0.0	0	0		0 0	0	6	0	6	*	*	0	6
3000 BEEF CATTLE	2	0.1	0.1	0	0		0 0	19133	26	19133	26		*	7175	9
3100 DAIRY CATTLE	4	0.4	0.7	0	0		0 0	8498	20	8498	20	*	*	8192	20
3200 SWINE	6	0.3	1.4	0	0		0 0	19928	33	19928	33	*	*	19928	33
3800 FOOD	3	0.0	0.4	0	0		0 0	3563	8	3563	. 8	*	*	3563	6
3900 HOUSING & EQUIP	1	0.0	0.0	Ó	0		0 0	0	Ó	0	Ö			0	ō
4000 PEOPLE AS INDIVIDUAL	. 11	0.8	2.0	0	0		0 0	32298	44	32298	44			32298	42
4100 FAMILY MEMBERS	9	0.8	1.8	0	0		0 0	34297	53	34297	33	*	*	34297	33
4200 FARM AS BUSINESS	1	0.0	0.0	0	0		0 0	0	10	0	10		*	0	10
4300 SOC POLIT ORGANIZ	4	0.0	0.0	0	0		0	27314	9	27314	9			27314	.9
4400 AGRIC ECONOMY U S	1	0.0	0.0	0	0		0	0	0	0	0			0	0
4600 FARM COOPERATIVES	1	0.0	0.0	ō	Ō	•	o o	ŏ	ŏ	ŏ	ŏ	*		ō	ŏ
TOTAL	69		14.4		0		0		393		393				344
		8.3		0		(0	563066		563066		*		258972	

TABLE II-C SUMMARY	OF MAN	-YEARS	AND FUND	S FOR 196	69 AND	1970 BY	FIELD	OF SCIEN	CE - (THER COO	PERATIN	G INST	ITUTION:	S-TOTAL	
CLASSIFICATION	NO	SCIEN	TIST	REG FED	APPR	(CSRS ADA	ISTRO		TOTAL	FUNDS		USDA	CON ST	CA WITH	SAES
CATEGORY	OF	MAN-Y	EARS	NET TO F		GRO		NET TO			oss		HY	FUNDS AL	
	PROJ	1969	1970	1969	11970	1969		1969	M1970		M1970	1969	1970		11970
0112 BTOCHEM BIOPHYS PLNT	2	0.6	0.5	0	0	0	0	8812	6	8812	6		*	8812	6
0113 BIOCHEM BIOPHYS HUMN	1	0.0	0.0	0	0	0	Ó	0	0	0	ō			0	ŏ
0210 BIOL ENV SYS AP ANML	2	0.4	0.0	0	0	0	0	2592	6	2592	6	*	*	2592	6
0212 BÍOL ENV SYS AP PLNT	6	1.0	2.5	0	ρ	Ó	0	24152	63	24152	63			15812	49
0213 BIOL ENV SYS AP HUMN	1	0.0	0.0	0	Ó	0	0	0	0	0	Ó		*	0	0
0410 ENTOMOLOGY ANIML REL	1	0.1	0.0	0	0	0	0	648	0	648	0			648	ò
0412 ENTOMOLOGY PLANT REL	2	0.5	0.8	0	0	o	Ó	12710	16	12710	16			5830	ğ
0510 GENETICS ANIMAL	2	0.0	0.0	0	0	0	0	3238	5	3238	5	*		3238	5
0710 MICROBIOLOGY ANIMAL	2	0.4	0.4	0	0	0	0	2618	6	2618	6		*	2618	6
0910 NUTRE AND METAB ANML	13	0.7	2.1	0	o	Ō	0	41459	71	41459	71			29501	53
0912 NUTRY AND METAB PLNT	5	1.3	1.6	0	0	0	Ó	236568	53	236568	53			51719	48
0913 NUTRI AND METAB HUMN	9	2.2	1.8	0	0	Ō	Ó	159358	36	159358	36	*		67291	35
1312 PHYSIOLOGY PLANT	4	0.2	0.9	0	0	0	0	4268	42	4268	42	*	*	4268	40
1524 CHEMISTRY ANALYTICAL	2	0.1	0.3	0	0	0	0	340	4	340	4		*	340	3
1525 CHEMISTRY INORGANIC	1	0.1	0.1	0	0	0	0	510	0	510	0	*		510	ō
1526 CHEMISTRY ORGANIC	1	0.1	0.1	0	0	0	0	340	0	340	0	*		340	. 0
1527 CHEMISTRY PHYSICAL	1	0.1	0.1	. 0	0	0	0	510	0	510	0		*	510	0
2530 ANTHROPOLOGY	ı	0.0	0.3	0	0	0	0	0	10	0	10			0	10
2630 ECONOMICS	6	0.3	0.3	0	0	0	0	15620	19	15620	19	*		15620	19
2730 EDUCATION-COMMUNICAT	2	0.0	1.3	. 0	0	0	0	0	16	0	16			0	16
3130 PSYCHOLOGY	2	0.2	0.2	0	0	0	0	4424	5	4424	5		*	4424	5
3230 SOCIOLOGY	9	0.0	1.0	0	0	0	0	44900	33	44900	33	*	*	44900	33
TOTAL	75		14.4		0		Q		393		393				344

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY PROBLEM AREA - OTHER COOPERATING INSTITUTIONS-TOTAL REG FED APPR (CSRS ADMSTRD)
NET TO PROJ GROSS
1969 M1970 1969 M1970 TOTAL FUNDS NET TO PROJ 1969 M1970 1969 USDA CON GT CA WITH SAES CATEGORY GROSS FUNDS ALLTD 1969 M1970 MAN-YEARS 1969 1970 M1970 1969 PROJ -6030 EVAL IMP FARM INC 807 AGRIC ECONOMIC CHAN SUBTOTAL 0.0 0.0 0.0 Ó 12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP 307 IMP BIU EFF FLD CRP 47261 58904 47261 43684 151 SUBTOTAL 12-6123 LIVESTOCK PROD EF 211 CONTR DIS ANIMALS 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANML 409 IMP CONS ACCP ANML 0.0 0.0 1.5 0.1 0.0 0.4 0.1 2778 1 72 1 72 0.0 SUBTOTAL 12-6124 GENL PURPOSE PROD 316 FARM ADJUST AND MGT SUBTOTAL 10 0.0 2-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 104 ALTERN USE OF LAND 0.0 0.0 SUBTOTAL 13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C SUBTOTAL 14287 14287 13-6153 LIVESTOCK MKTG EF 410 IMP MFAT MILK EGG P SUBTOTAL 6475 6475 0.0 0.0 6475 0.0 3-6154 MKTG FIRMS & SYS 509 MKTG FIRMS & SYS EF 0.0 0.0 SUBTOTAL 0.0 Ó 31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS 0.0 708 HUMAN NUTRITION 2.3 SUBTOTAL ō ō -6500 IMP LEVELS OF LIV 302 FAMILY FINANCE MGMT SUBTOTAL 15620 41-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 804 ECON POTENT RURL PE 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL 23 17 7 0.0 0.0 0.2 0.0 0.0 17 7 0 70 19505 3034 49324 19505 19505 1.2 42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL 0.0 44-6730 POLLUTION 901 POLLUTION CONTROL SUBTOTAL 3240 3240 3240 45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL 0.0 0.0 ō ō Ó SCIENCE IN SERV OF MAN GRAND TOTAL

14.4

8.3

	TABLE II-A SUMMARY	OF MAI	-YEARS	AND FU	NOS FOR 1	969 AN	D 1970 BY	ACTI V	ITY -	1	NATIONAL '	TOTAL	JSDA RES	EARCH /	GENCIES	
	CLASSIFICATION	NO	SCIE	NTIST	REG FE	D APPR	(CSRS AD	MSTROI		TOTAL	FUNDS		USDA	CON GT	CA WITH	SAES
	CATEGORY	OF	MAN-	YEARS	NET TO	PROJ	GR	oss	NET TO	PROJ	GR	oss	SM	Y	FUNDS AL	LTD
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	11970
0001	ADMINISTRATIVE PROJE	6	0.0	0.0	351594	1307	351594	1307	351594	1307	351594	1307	0.0	0.0	0	0
	RESOURCE DESCRIPTION	21	62.5		2493382		3153216		3303618	3632	3982683		0.0	0. C	ŏ	7
0200	RESOURCE CONSERVATIO	122	174.0	181.3	7361540	7722	8588568	9197	7498123	7841	8734661	9325	1.2	0.0	74363	Ó
0300	RESOURCE DEVELOPMENT	294	546.0	556.3	20238086	21399	24536370	26041	20930164	22296	25238059	26952	0.0	0.6	77473	35
0400	EVAL OF ALTERNAT USE	54	38.6	38.0	855504	917	1139939	1305	944817	979	1230705	1370	0.0	0.0	0	ō
0500	INSECTS CONTROL	537	517.8	531.9	20107418	20148	23850656	24806	20417939	20469	24176119	25144	8.7	11.7	775499	663
0600	DISEASE PARASITE NEM	720	507.3	500.7	25319207	26123	28905833	30581	25487967	26333	29078946	30792	14.6	9.0	1404187	422
0700	WEED CONTROL	105	91.9	88.0	2953220	2868	3439108	3624	3113279	3059	3610117	3825	4.3	0.8	210694	40
0800	FIRE OTH HAZARDS	206	213.9	217.9	7591316	8231	9252052	10365	8638532	9175	10337867	11344	3.1	5.3	120000	264
0900	BIOLOGY PLANT-ANIMAL	96	33.9	32.9	1686218	1495	1885626	1734	1741272	1549	1944523	1791	2.3	0.0	359564	0.
1000	BIOLOGICAL EFFICIEN	590	375.7	378.2	16979175	17416	19860843	21070	17218916	17706	20113831	21373	2.6	3.0	510405	141
1100	CONSUMER ACCEPTANCE	165	95.3	92.9	4450239	4501	5066679	5309	4468703	4553	5085210	5361	2.2	3.1	99161	145
1200	MECH PHYS EFFICIENCY	92	98.1	96.0	4115877	3986	4845675	4866	4115877	3986	4845675	4866	0.0	0.0	88777	Ö
1300	MGT TO MAX INCOME	114	102.8	99.4	2798905	2685	3271019	3134	2821492	2708	3293606	3157	3.5	1.4	150211	31
1 400	FOODS CHEM PHYS PROP	179	214.3	198.8	7183944	7148	8521565	8471	7263298	7197	8604457	8522	1.7	0.7	70200	30
1500	FOOOS NEW IMPROVEO	142	135.6	142.0	4677462	5232	5542684	6167	4678790	5235	5544012	6170	2.1	3.9	130461	174
1600	NON FOODS CHEM PHYSI	243	212.8	231.2	7484176	8387	9106696	10357	7530358	8409	9154500	10380	5.2	10.6	238918	497
1700	NON FOODS NEW IMPRVD	229	303.3	300.5	11007247	10767	13011678	13148	11266706	10916	13273759	13300	21.4	20.5	955009	940
1800	MARKET QUALITY	231	146.6	145.5	5630288	5794	6675322	7031	5679362	5837	6725709	7074	2.6	3.6	128746	180
1900	MARKET EFFICIENCY	283	164.3	174.1	4648201	5102	5868287	6348	4693175	5129	5915731	6374	3.8	8.9	116486	221
2000	SUPPLY DEMANO PRICE	77	82.5	90.3	2043004	2421	2473648	2902	2057004	2421	2500348	2902	3.5	2.0	86500	37
2100	OOMESTIC MARKETS	42	34.6	29.5	945577	942	1168113	1147	956952	954	1179488	1159	0.4	0.4	7000	7
2200	FOREIGN MARKETS	46	53.9	44.7	1291769	1417	1599105	1775	1352052	1417	1674905	1775	0.0	0.0	0	0
2300	FOOD NUTRITION	84	54.3	74.6	2381700	3234	2876384	3859	2460141	3431	2964244	4072	4.7	8.9	305890	471
2400	FAMILY LIVING	40	50.5	48.7	1615129	1723	2012711	2252	1670419	1763	2068001	2293	1.7	6.2	84396	300
2 500	OSCRP HUMAN RESOUR	74	58.5	54.1	1399567	1519	1691192	1869	1423654	1523	1716923	1873	0.0	0.0	26644	0
2600	ECON DEV ADJUSTMENT	83	42.0	42.8	1001571	1043	1202084	1296	1116590	1153	1328806	1415	0.0	0.0	42862	. 0
2700	SOCIAL SERVICES	21	5.7	8.1	115621	128	130840	163	180194	209	203807	251	0.0	0.0	33252	. 0
9800	EVAL PUBLIC PROGRAMS	35	29.5	34.4	869237	1019	1071814	1257	875268	1019	1078299	1257	0.1	0.0	17473	Ó
9900	UNCLASSIFIED	5	0.0	5.4	0		0	1220	0		0		0.0	5.4	0	220
TOTA	KL.	4936		4504.8	:	178699	;	216188	1	183428		221083		106.1		4824
			4445.9		69596169		201 099 300		74256253		05956583		89.6	-	6114171	

	TABLE II-B SUMMARY	OF MA	N-YEARS	ANO FU	NOS FOR 1	969 AN	0 1970 BY	COMMO	DITY	-	NATIONAL	TOTAL	USDA RES	SEARCH	AGENCIES	
	CLASSIFICATION CATEGORY	NO OE		NTIST YEARS	REG FE NET TO		(CSRS AD	MSTRD) OSS	NET TO		FUNDS GR	oss	USDA Se		CA WITH	
	JATE SOLL	PROJ			1969	M1970	1969	M1970		M1970			1969	1970		M1970
					251501		251521		251521						_	_
	ADMINISTRATIVE PROJE	6 114	0.0	0.0	351594 5577639		351594		351594	1307	351594		0.0	0.0	7473	7
	SOIL AND LAND	164	147.4 185.0				6569053 8341931	6864 9377	6025063 7314912	6104 8000			0.0	0.0	7473 75363	
	WATERSHEDS RIVER BAS	106					9364106			8700			1.7	0.6 0.0	6000	35
	AIR AND CLIMATE	100	2.8			134	173570		141145	134	173570	181	0.4	0.0	18000	Ö
	RECREATION RESOURCES	21	24.3		675936	762	897362		727362	804	948788		0.0	0.0	10000	ŏ
	TIMBER FORST PRODUCT	316	691.5		24590756								1.1	1.0	105427	-
	RANGE	77	87.1	80.4			3183288		2725181	2784		3311	1.7	0.2	77000	10
0800	WILDLIFE AND FISH	18	27.3	29.5	945598		1157377		973858	1051	1185637	1284	0.0	0.0	77473	
0900	CITRUS SUB TROP FRUT	120	96.2	100.8	3897646	3977	4562243	4793	3897646	3977	4562243	4793	1.2	1.1	50231	51
1000	FRUIT NUTS DECIOUOUS	242	145.9	146.1	4700066	5117	5516525	6190	4715844	5129	5532389	6201	4.9	2.5	122510	122
1100	POTATOES	88	49.5	49.0	1807107	1670	2087640	1981	1822859	1693	2103392	2005	0.0	0.1	0	4
	VEGETABLES	216		128.9	5089445	5182	5973537	6299	5128623	5204	6014483	6322	1.2	2.1	43748	82
1300	ORNAMENTALS TURF	85	52.6	54.3	2556473	2594	2968366	3086	2559716	2622	2971622	3115	0.0	0.6	4000	30
	CORN	225			4666040		5456381		4666883	4949			3.5	5.1	178545	229
	GRAIN SORGHUM	142	34.8	32.1	1194275		1407510		1194275	1111			.0.2	1.4	7487	57
	RICE	61	27.5	24.9	873767	841	1003891	1015	887781	864		1039	1.6	0.1	78659	. 2
	WHEAT	230	153.1		5211845		6080923		5213620	5095		6080	6.4	2.6	270995	113
	OTHER SMALL GRAINS	111	35.4	36.7	1376618	1423	1579085		1376618	1423		1704	0.8	0.2	40467	13
	PASTURE FORAGE CROPS	30 118	17.2 92.8	17.1 89.8	565700 3269263	598 3147	658670 3789587	717 3803	565700 3269306	598 3148	658670 3789631	717 3803	2.6	0.2	0 191868	8 19
	COTTON	312	301.4		12470283								3.7	6.2	1075717	323
	COTTONSEED	65	38.4				1541758		1291002	1324			0.0	0.7	10/5/11/	36
	SOYBEANS	125	87.3	87.5	3145106		3600263	3490	3179218	2940		3510	2.5	3.4	491716	121
	PEANUTS	101	44.7	43.7	1756233	1707	2121004		1792413	1743	2159716	2117	2.7	2.4	125931	113
	OTHER DILSEED CROPS	68	60.2	58.3	1965874		2273504		1977973	2044	2286324	2425	3.7	2.1	159275	81
	TOBACCO	135	98.3	95.7	4096257	4344	4717104	5142	4099503	4356	4720350	5154	19.7	22.2	884096	
2700	SUGAR CROPS	67	66.6	65.9	2639365		3030224		2700954	2778	3092534	3276	3.4	3.1	156355	142
2800	MISC NEW CROPS	52	38.7	38.2	1308634	1278	1521190	1528	1390049	1400	1611008	1660	0.0	0.0	0	0
	POULTRY	205	118.7	118.7	5503844	5832	6530642		5518887	5847	6546346	6991	1.1	3.7	111810	180
	BEEF CATTLE	351	184.3	192.2			10374123		9047094		10459762		2.0	3.6	102575	180
	DAIRY CATTLE	356	168.0	158.7	8510785	8917	9898354		8627547		10022306		2.4	1.5	178829	66
	SWINE	205	66.7	63.6		4373	5335542	5115	4649008	4377	5344161	5119	0.3	1.2	274154	39
	SHEEP AND WOOL	198	83.8	84.9	3712490	3957	4373805	4691	3760151	4010	4424488	4747	0.1	0.2	12000	8
	OTHER ANIMALS	56	17.7	15.8	982360	938	1127051	1084	982413	1024	1127108	1176	0.2	0.0	12486	.0
	BEES AND HONEY FARM SUPP & FACILITS	18 19	24.4 20.1	26.1 16.6	972612 840787	1020 646	1193077 980022	1270 767	972612 840787	1020 646	1193077 980022	1270 767	0.6	0.2	32000 0	12 0
	CLOTHING & TEXTILES	4	4.1	3.5	196403	180	196403	180	196403	180	196403	180	0.0 1.2	0.0 3.5	59082	180
	F000	61	50.7	56.0	1874043	1786	2279895	2174	1954484	1983	2369755	2388	2.5	4.8	128335	211
	HOUSING & EQUIP	22	54.5	56.3	1659701	1810	2136200	2469	1748775	1896	2225274	2557	0.0	0.0	1714	-11
	PEOPLE AS INCIVIOUAL	135	68.1	82.7	2562460	3280	3024942	3974	2857362	3610	3347937	4328	2.6	4.9	255855	307
4100	FAMILY MEMBERS	26	9.0	8.1	286162	315	344344	370	311623	341	373114	399	0.5	2.7	48937	119
	FARM AS BUSINESS	57	50.6	43.0	1126402	1049	1294048	1232	1126402	1049	1294048	1232	2.6	1.3	70711	19
	SOC POLIT ORGANIZ	51	30.3	34.2	716160	871	872007	1083	752582	886	908429	1099	0.0	0.0	14537	Ö
	AGRIC ECONOMY U S	69	66.9	74.2	1850484	2159	2262096	2646	1850484	2159	2262096	2646	0.0	0.0	1714	0
	AGRIC ECONOMY FORGN	45	49.2	41.4	1080785	1218	1344523	1517	1080785	1218	1344523	1517	0.0	0.0	0	0
	FARM COOPERATIVES	39	22.1	23.6	570526	646	747930	846	570526	646	747930	846	0.1	0.5	20081	10
	OTH MARKET PROCESS	38	19.8	18.5	419454	524	509634	643	444085	524	536119	643	0.8	3.8	25460	122
	MARKETING SYSTEMS	21	18.5	24.4	543926	589	643244	710	557707	589	658094	710	2.2	2.0	42945	20
	UNALOTTED PLNT SCI	154	140.5	150.0	4652666	5159	5378369	6068	5073871	5452	5840899	6382	3.5	6.6	201041	325
	UNALOTTED ANML SCI UNCLASSIFIED	54 93	12.1	11.0	493233	414	592465	505	493233	414	592465	505	0.2	0.0	9700	. 0
7700	UNCLASSIFIED	73	102.4	102.7	3796027	5063	4345549	5722	3894232	5101	4452532	5763	4.0	7.2	261868	300
TOTA	•	5702		4504.8		L78699		216188		83428		21.000				
	-	2102	4445.9		169596169		01099300		.74256253		05956583	21082	89.6	106.1	6114171	4824

TABLE TI-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY FIELD OF SCIENCE - NATIONAL TOTAL USDA RESEARCH AGENCIES

		ASSIFICATION CATEGORY	NO OF	SCIEN		REG FEI		(CSRS ADI	MSTRD) DSS	NET TO	TOTAL PROJ		oss	USDA Sm		CA WITH	
			PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	11970
00	001 ADM	INISTRATION	6	0.0	0.0	351594	1307	351594	1307	351594	1307	351594	1307	0.0	0.0	0	0
		CHEM BIOPHYS ANML	155	99.8	95.8	4918904	5001	5709709	5818	4942358	5022	5734688	5841	0.2	1.9	58151	94
		OCHEM BIOPHYS PLNT OCHEM BIOPHYS HUMN	232 10	111.0 2.7	113.2 3.5	4201958 137329	4512 189	4852218 164498	5365 207	4227333 147305	4562 194	4879191 174998	5418 213	6.6 0.6	6.8	408848 42634	320 87
		OL ENV SY'S AP ANML	158	71.9	70.7	2980460	3004	3527886	3676	2985954	3107	3533694	3786	6.7	3.3	385485	162
		L ENV SYS AP PLNT	502	534.1		18527812						23685133		3.5	0.3	327806	22
		OL ENV SYS AP HUMN	8	1.3	0.5	52556	15	65767	18	52556	15	65767	18	0.3	0.0	14227	2
		DL MOLECULAR ANIML	17	7.7	6.8	427361	360	503281	428	438661	371	515371	440	0.0	0.0	20000	.0
		DL MOLECULAR PLNT FOMOLOGY ANIML REL	23 120	3.8 62.4	4.6 61.8	165248 2402078	187 2276	194561 2894251	224 2907	172828 2462256	196 2358	202651 2957280	234 2994	0.0	0.3 2.3	11242 199944	16 119
		TOMOLOGY PLANT REL	329	301.3	311.8			14579300		12605821		14919106		6.6	4.8	471270	305
		TOMOLOGY HUMAN REL	33	24.5	25.8	784406	744	939674	922	937513	920	1102441	1110	0.4	1.7	22131	87
		NETICS ANIMAL	113	36.7	35.9	2448204	2607	2921511	3144	2454212	2615	2927566	3152	0.5	0.0	68190	0
		NETICS PLANT MUNOLOGY ANIMAL	340 27	256.8	253.4 7.0	366740	507	11624919 432667	12391 594	10196383 366740	507	11793031 432667	12639 594	4.5 0.0	0.7 0.4	172647 0	31 29
		WOOLOGY PLANT	21	6.5 0.3	0.5	26934	17	29874	21	26934	17	29874	21	0.0	0.0	16032	29
		ROBIOLOGY ANIMAL	132	84.3	78.8	5103369	4845	5850081	5649	5103934	4847	5850657	5651	0.5	0.8	160688	35
0.	712 MIC	ROBIOLOGY PLANT	58	31.1	30.4	1221173	1092	1445601	1302	1223687	1092	1448115	1302	0.0	1.1	146311	52
		CROBIOLOGY HUMAN	. 3	0.0	3.7	0	188	0	188	0	188	0	189	0.0	3.6	0	184
		CROBIOLOGY OTHER	30 38	30.0 25.8	33.0	1015983 819786	1028 825	1194911 929061	1227 968	1015983 819921	1047 825	1194911 929195	1247 968	0.0	0.0	16032 13680	0
		MATOLOGY Tri and metab anml	137	32.8	24.7 37.6	2155359	2338	2567701	2821	2160664	2342	2573029		0.9	0.3	101141	13
		TRE AND METAB PLAT	58	23.8	24.7	933954	923	1091976	1128	934338	923	1092360	1129	0.3	0.5	79866	25
0	913 NUT	TRI AND METAB HUMN	78	30.8	48.9	1118027	2139	1391925	2582	1206444	2248	1490285	2700	2.5	2.9	172893	181
		RASITOLOGY ANIMAL	46	43.6	45.5	2391986	2526	2723952	2904	2396432	2535	2728710	2913	0.0	0.0	0	0
		RASITOLOGY PLANT THOLOGY ANIMAL	1 84	0.0 44.1	0.Q 38.7	16032 2238371	0 2055	16032 2579179	0 2436	16032 2262649	0 2085	16032 2605056	0 2468	0.0	0.0	16032 76656	0
		THOLOGY PLANT	363	208.1	207.6	7301370	7378	8401269	8734	7543734	7592	8654488	8956	9.1	9.4	686720	401
		THOLOGY HUMAN	1	1.0	1.0	38209	37	43985	43	38209	37	43985	43	0.0	0.0	0	ő
		ARMACOLOGY	15	2.8	4.6	123789	209	124757	209	123789	209	124757	209	2.7	4.6	117467	209
		YSIOLOGY ANIMAL	128	33.4	37.2	1919158	2100	2244736	2487	2012023	2190	2343877	2583	0.0	0.4	71118	17
		VSIOLOGY PLANT ROLOGY ANIMAL	291 94	144.6 51.1	148.5 48.3	5465609 4520658	5692 4863	6305821 5 C48466	6843 5566	5743596 4576734	5977 4942	6604179 5107526	7146 5645	2.7 1.4	2.7	323956 120922	125 29
		ROLOGY PLANT	32	15.9	18.8	590920	675	667224	801	591305	679	667658	804	0.1	0.0	71857	ć
		ROLOGY HUMAN	1	2.9	0.0	137321	0	137321	ō	137321	0	137321	0	0.0	0.0	O	ō
		MISTRY ANALYTICAL	269	181.4	172.0	6680225	6663	7991710	8024	6707880	6690	8020897	8052	1.6	9.6	102386	445
		EMISTRY INORGANIC EMISTRY ORGANIC	78 319	81.2 328.1	90.8 326.1	3261115	3624	3817848 12722445	4321	3363011 10879830	3709	3926381	4412	0.0 9.0	2.0 4.7	0 400346	100 230
		EMISTRY PHYSICAL	153	113.8	109.9	3982974	3916	4747858	4724	4024112	3941	4790432		0.8	1.0	42442	51
		SINEERING AGRIC	331	269.2	267.9	10460244	10710	12354030				12552545		4.0	2.9	219409	152
		GINEERING MECH	70	37.4	31.0	1481303	1357	1808254	1718	1520348	1382	1847299	1743	1.6	1.9	74994	78
		GINEERING ELEC	4	3-1	4.0	172869	185	211348	235	247265	255	285744	305	0.0	0.0	0	. 0
		SINEERING CIVIL SINEERING CHEMICAL	49 125	61.0 104.6	62.7 106.6	2789984 3789354	2850 3963	3333509 4466029	3497 4716	2852879 3802162	2948 3991	3399720 4479014	3601 4744	0.1 6.4	0.0 8.0	3000 257863	0 350
		GINEERING IND	128	102.2	112.0	3804932	4218	4812861	5600	3947586	4266	4956276	5648	0.0	3.6	231003	132
		SINEERING OTHER	16	6.1	11.7	257626	500	298369	586	257626	508	298369	594	0.0	2.5	12000	127
		OLOGY AND GEOGRAPH	23	18.0	17.6	742543	750	882990	902	785144	794	927126	948	0.0	0.0	0	0
	120 HYD		44	41.2	43.9	1468328	1725 813	1812523	2073 1014	1572823 849572	1851 813	1917017 995617	2201 1014	1.0	0.0	9575 30000	0
		TH AND STATISTICS TEOROLOGY	93 29	28.9 29.3	26.0 29.7	847296 1124578	1186	993341 1397029	1531	1359924	1444	1632555	1789	9.0	0.0	30000	ŏ
	420 PHY		158	132.2	133.3	5743538	5924	6806101	7212	6062885	6184	7138182		1.2	0.0	84917	ŏ
		THROPOLOGY	5	2.0	0.0	62914	0	62914	0	62914	. 0	62914	0	2.0	0.0	62914	0
		DNOMICS	688	538.8		13897177		17101891		14220985				8.9	11.7	290653	302
		UCATION-COMMUNICAT	5	1.8	2.9 5.7	76928 95465	82 113	92266 152765	99 177	85395 95465	91 113	100733 152765	107 177	0.0	0.6	23429	26 0
	830 HIS 930 LAW		11	5.2 5.6	5.8	109737	110	141674	158	109737	113	141674	158	0.0	0.0	0	0
		LITICAL SCIENCE	12	1.7	2.1	46065	56	556 8 2	72	46065	56	55682	72	0.0	0.0	ō	0
3	130 PSY	YCHOL OGY	25	8.7	7.6	271405	245	322773	319	277652	246	329021	320	0.5	0.6	27344	26
	230 SOC		37	17.7	16.8	493485	451	587730	588	57 9 330	533	682736	675	0.5	0.9	78954	40 330
9	900 UNC	CLASSIFIED	5	0.0	5.4	0	1220	0	1220	. 0	1220	0	1220	0.0	5.4	0	220
τ	OTAL		6348		4504.8		178699		216188		183428		221082		106.1		4824
				4445.9		169596169	:	201 099 300		174256253	:	205956583		89.6		6114171	

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY PROBLEM AREA - NATIONAL TOTAL USDA RESEARCH AGENCIES REG FED APPR (CSRS ADMSTRD)
NET TO PROJ GROSS
1969 M1970 1969 M1970 TOTAL FUNDS NET TO PROJ GROSS 1969 M1970 1969 M19 USDA CON GT CA MITH SAES SMY FUNDS ALLTD 1969 1970 1969 M1970 CLASSIFICATION CATEGORY NO OE SCIENTIST M1970 1969 00-0001 ADMINISTRATION 001 ADMINISTRATION 351594 351594 351594 351594 1307 1307 1307 351594 1307 351594 1307 0 1307 0.0 0.0 11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAING POW 807 AGRIC ECONOMIC CHAN 808 GOV'T PROGRAMS SUBTOTAL 1268035 352961 139663 951699 808217 45 21 15 46 21 148 46.2 19.3 7.2 40.1 51.2 23.1 4.4 42.5 1547928 455923 167835 1144931 1.0 1.5 2.1 0.0 0.1 1539 1547928 1867 1268035 1539 1.0 25000 15 429223 167835 1144931 996667 543 125 1352 1191 366961 139663 951699 808217 462 98 1112 970 543 125 1352 1.0 0.5 0.0 462 98 19500 10 0 0 47 36330 1714 10000 138.9 153.0 3520575 4181 4286585 5078 3534575 4313285 2-6121 FRT & VEG PROD EF
204 CNTR PESTS FRT & VE
205 CNTR DISE FRT & VEG
206 CNTR WEEDS FRT & VE
304 IMP BIO EFF FRT & V
305 MECH PROD FRT & VEG
402 IMP ACCEPT FT&VG
SUBTOTAL 3673209 3021027 229764 2881520 424545 533933 4350510 3431418 268776 3289759 492810 611806 4861 3694547 4045 4372284 3651 3026054 3078 3436545 383 229764 304 268776 3351 2894611 2761 3303901 584 424545 484 492810 614 537669 508 615541 13445 10807190 11180 12489857 90.5 83.5 5.5 64.6 13.0 11.8 4030 3065 98.5 80.1 4372284 3436545 4877 3664 189 102 0 161889 5.6 6.4 229764 304 268776 64.4 2881520 2743 3289759 14.5 424545 484 492810 11.4 533933 503 611806 275.3 10763998 11129 12445078 23 92 14 31 383 3371 584 619 0.0 0.1 0.0 0.7 0.6 0.0 0.0 32 0 0 0 54998 32000 459 268.9 248887 323 12-6122 FIELD CROPS PROD
207 CNTR PESTS FLD CROP
208 CNTR 01S FIELD CROP
209 CNTR WEEDS FLD CROP
307 IMP BIO EFF FLD CROP
308 MECH PROD FIELD CRO
309 SYS ANAL FLD CROP
405 IMP ACCEPT FLD CR
SUBTOTAL 301 214.5 217.3 275 143.0 142.2 49 37.4 36.3 313 210.0 207.9 55 51.6 53.2 10 6.9 5.3 113 61.9 58.8 8962495 5452138 1127997 7787620 2375105 216930 2274422 9066300 8789 10535606 10514 5490313 5335 6133842 6269 1129497 1093 1314380 1382 7916614 8166 8998594 9687 2375105 2331 2741342 2810 216930 219 252545 258 2288202 2365 2587566 2795 8720 10428556 10444 5280 6094859 6214 1092 1312721 1381 662450 901575 3.5 4.5 6.3 1.1 2.7 0.0 189 40 5280 1092 7971 2331 219 2331 0.8 3.0 0.0 50000 497723 8859793 2741342 252545 2573733 9482 2810 259 2760 81388 0.0 0.0 127161 725.4 721.0 28196707 27945 32263549 33350 28482961 28300 32563875 33717 2320296 12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CNTR INTER PARASITE 213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANML 313 IMP MGT SYS ANML PR 409 IMP CONS ACCP ANML SUBTOTAL 92 45.7 44.7 1773934 1678 2126638 2079 1803393 1730 2157599 2134
227 142.1 135.9 11261860 11838 12740379 13699 11320085 11921 12801737 13782
48 46.0 4445993 2580 2785134 2965 2450439 2588 2789892 2974
23 15.7 15.6 711685 873 814830 1014 766044 931 872130 1076
45 18.2 20.8 1140701 1103 1339795 1323 1230162 1185 1435486 1410
44 18.2 17.0 1460372 1350 1749461 1633 1460372 1350 1749461 1633
20 8.6 8.5 420350 428 511537 546 420350 428 511537 546
116 51.3 52.2 3069698 3287 3625578 3938 3074186 3287 3629866 3938
17 4.2 4.5 474505 482 568931 581 474505 482 568931 581
632 350.0 345.4 22759298 23619 26262283 27777 22999536 23902 26516640 28073 2.0 128 0 11 1.8 284724 0.1 0.0 153999 0.0 0.0 34671 13 120090 0.0 643855 246 12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS 72032 2532215 972612 294347 1542559 5413765 74 2539 1020 189 1337 91977 3072705 1193077 338608 1776806 98 72032 3053 2578583 1270 972612 222 294347 1570 1542559 0.0 2.1 0.6 0.0 2.6 5.3 0.0 112 RANGE MANAGEMENT
114 INSCT AS POLLINATOR
115 IMP FARM SUPP & FAC
116 FARM ADJUST AND MGT 73 18 6 61 82.1 24.4 8.5 56.8 172.8 74.9 26.1 4.8 48.3 3119794 1193077 338608 1776806 2602 3118 92750 10 12 0 19 41 1020 189 1337 32000 70711 SUBTOTAL 195461 12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 1.0 28890 38 106.4 4330886 4320 17.3 712739 818 10.0 201608 171 84.6 3394852 3514 47.6 2008975 2117 266.9 10677950 10978 0.0 0.0 0.0 0.0 0.0 0.0 0.0 36636 47 28890 38 5073221 5170 4342301 4340 833092 974 729563 835 269702 257 220358 181 3977691 4228 3530815 3669 2342080 2522 2018321 2127 12532422 13199 10870248 11189 1.0 105.7 36636 5085409 851048 75 103 SALINE SOILS 104 ALTERN USE OF LAND 105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO 19.3 10.1 88.9 44.0 289906 4123130 2352080 0.0 7473 0 0 0 7 14363 0.0 21836 SUBTOTAL 269.0 0.0 0.0 12-6240 REMOTE SENSING 113 REMOTE SENSING 710725 710725 584251 584251 1378926 1378926 0 13.2 13.2 892 892 1461 1461 1524631 1524631 0.0 0.0 12000 SUBTOTAL 13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD 404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG 4707335 1666425 634946 4036112 1404400 503519 3922 1428 627 4619 1732 795 4637 1741 795 73 88 42.3 25.2 175.4 0.1 0.5 2.7 0.0 1412499 503519 1437 627 1674524 634946 42.6 8883 9000 SUBTOTAL 13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT QUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL 3932407 3979 4680591 3978360 4015 76 573 8.8 0.8 0.2 11.5 200 72 51 255.2 39.4 34.4 258.0 36.9 34.2 8802647 1636118 1008470 15379641 9006 10415661 10759 1656 1938812 2009 956 1264472 1189 15597 18299537 18699 8868017 1653555 1008470 15528401 9066 10503391 10823 1656 1957562 2009 956 1264472 1189 381651 41437 19000 13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP WOOL HOE SKN FA 412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL 3541 3504 470 919 2846856 3007 3426241 2846856 3007 3426241 0.9 0 40 3006090 401018 685645 6939609 3012 387 749 3474890 475376 849763 3006090 401018 685645 0.0 96.2 9.8 25.0 10700 57 137 10700 13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF 2002 732 2335 37.6 24.0 61.7 38.9 19.9 70.8 129.6 1613379 657320 1598641 180 1891757 807139 2028190 800654 1986855 1.0 7000 52156 608 1872 663805 1637053 608 1872 732 2335 13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL 301200 355773 30000 0 371 371 301200 306 355773 371 301200 306 355773 0.0 30000

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY PROBLEM AREA - NATIONAL TOTAL USDA RESEARCH AGENCI													GENCIES		
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969		REG FEO NET TO 1969		(CSRS ADI GRO 1969	MSTRD) DSS M1970	NET TO 1969	TOTAL PROJ M1970	GRO	SS M1970	USDA (SM) 1969	CON GT Y 1970	FUNDS AL	
21-6350 FOOD AID PROGRAMS 602 EVAL FOOD AID PROGR SUBTOTAL	5 5	5.7 5.7	4.9 4.9	161563 161563	171 171	205240 205240	213 213	161563 161563	171 171	205240 205240	213 213	0.0	0.0	0	0
22-6360 FORFIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	52 52	75.9 75.9	69.8 69.8	2085677 2085677	2349 2349	2551949 2551949	2882 2882	2145960 2145960	2349 2349	2627749 2627749	2882 2882	0.0	0.0	0	0
23—6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	21 21	8.6 8.6	3.8 3.8	11643 11643	32 32	15602 15602	44	11643 11643	32 32	15602 15602	44 44	0.0	0.0	0	0
31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 708 HUMAN NUTRITION	15 9 62	17.2 4.7 32.6	21.9 3.6 49.1	582102 140366 1666942	613 73 2548	693967 192759 1997368	771 89 2999	582102 218807 1666942	706 178 2548	693967 280619 1997368	871 202 2999	2.5 0.0 2.2	2.5 0.0 6.4	111887 0 194003	111 0 360
SUBTOTAL 32-6480 HUMAN HEALTH & SA	86	54.5	74.6	2389410	3234	2884094	3859	2467851	3431	2971954	4072	4.7	8.9	305890	471
701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI 709 HLTH HAZ NON FOOD P SUBTOTAL	71 76 71 19 59 296	45.6 62.3 31.2 5.8 46.2 191.0	41.6 64.5 33.3 5.7 45.5 190.6	2151941 2210599 1007420 371603 1783698 7525262	1888 2240 1008 379 2082 7596	2569038 2626164 1203776 422767 2098380 8920125	2309 2641 1236 440 2465 9090	2151941 2282437 1161939 371603 1834367 7802288	1888 2276 1185 379 2110 7837	2569038 2703029 1368054 422767 2150933 9213820	2309 2681 1425 440 2494 9348	1.3 2.1 0.4 0.1 16.3 20.2	0.6 4.2 1.7 0.0 16.4 22.9	90000 95000 22131 11000 715849 933980	32 201 87 0 745 1066
34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT SUBTOTAL	4 18 22	4.1 7.7 11.8	3.5 6.8 10.3	196403 262207 458610	180 299 480	196403 310225 506628	180 351 532	196403 262207 458610	180 299 480	196403 310225 506628	180 351 532	1.2 0.5 1.7	3.5 2.7 6.2	59082 23600 82682	180 119 300
41-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 804 ECON POTENT RURL PE 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL	26 3 14 28 21 92	16.5 0.0 9.1 16.8 13.2 55.6	16.1 0.0 6.9 18.6 14.7 56.3	335986 39879 361198 368526 324508 1430097	259 0 293 502 357 1411	395633 39879 423659 447343 399750 1706264	371 598 469	496918 39879 367523 404948 324508 1633776	445 C 297 507 357 1606	577484 39879 430806 483765 399750 1931684	529 0 375 603 469 1976	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	30037 39879 31127 0 0 101043	0 0 0 0
42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL	22 22	54.5 54.5	56.3 56.3	1659701 1659701	1810 1810	2136200 2136200		1748775 1748775	1896 1896	2225274 2225274	2557 2557	0.0	0.0	1714 1714	0
44-6730 POLLUTION 214 AIR POLLUTION PROTE 901 POLLUTION CONTROL SUBTOTAL	9 91 100	12.2 72.9 85.1	11.1 82.9 94.0	151735 2453517 2605252		181020 2865581 3046601	3873	496981 2670235 3167216	482 3330 3813		541 4047 4588	0.0 3.2 3.2	0.0 3.1 3.1	0 132868 132868	0 151 151
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA SUBTOTAL	100 24 124	178.8 14.7 193.5	186.1 14.3 200.4	7731774 284921 8016695	8119 278 8396	9279219 368501 9647720	398	8113059 290274 8403333	8561 278 8839	9667354 373854 10041208	398	0.1 0.0 0.1	0.0 0.0 0.0	6000 0 6000	0 0 0
44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL	25 25	65.3 65.3	66.9 66.9	2309220 2309220	2525 2525	2932422 2932422		2782620 2782620	2948 2948	3405822 3405822	3860 3860	0.0	0.0	0	0
45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL	10 80 90	14.3 45.6 59.9	15.9 45.9 61.8	699924 2120441 2820365	771 2098 2869	824969 2466987 3291956	2500	699924 2123684 2823608	771 2127 2898	824969 2470243 3295212	931 2529 3459	0.0 0.0 0.0	0.1 0.5 0.6	0 4000 4000	2 28 30
45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL	20 20	23.3 23.3	23.1 23.1	642531 642531	718 718	8551 93 8551 93	1016 1016	689049 689049	761 761	901711 901711	1058 1058	0.0	0.0	0	0
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL	17 17	26.9 26.9	29•2 29•2	93248 4 932484	1009 1009	1140749 1140749	1238 1238	960744 960744	1037 1037		1266 1266	0.0	0.0	77473 77473	0
46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL	75 26 101	96.0 69.0 165.0	72.9	1988504	2209	3949316 2497620 6446936	2672	2051391	2260		2723	0.0 0.0 0.0	0.0 0.0 0.0	30000 0 30000	51 0 51
46-6930 TIMBER PRODUCTION 110 APPRIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	12 68 14 5 7 1	49.8 171.4 35.4 15.4 21.0 2.0 295.0	181.6 36.8 16.8 24.3 2.0	1922866 5669714 1475173 651063 551862 75662 10346340	6097 1554 719 604 68	7019467 1841840 821454 686208 98588	7603 1932 909 689 85	1986825 5854217 1533282 651063 569871 75662	6411 1588 719 622 68	1899949 821454 704217	7917 1966 909 707 85	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0 0 0 0 0	0 0 0 0 0
46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	11 5 1 17	23.7 14.8 5.0 43.5	22.1 16.8 5.0 43.9	962316 515062 108808 1586186	114	632017 128724	733 121	979799 537677 108808 1626284	1135 597 114 1846	654632 128724	758 121	0.0 0.0 0.0	0.0 0.0 0.0	0 0	0 0 0
46-697C FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL										6119610 6119610		1.1	1.0	75427 75427	51 51
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	5 5	0.0 0.0	5.4 5.4	0	1220 1220	0		0	1220 1220	0	1220 1220	0.0	5.4 5.4	0	220 220
SCIENCE IN SERV OF MAN GRAND TOTAL	5047	4445.9	4504•8 1	69596169	178699	201099300	216188 1	74256253	183428	205956583	21083	89.6	106.1	6114171	4824

	TABLE II-A SUMMARY	OF MAI	N-YEARS	AND FUI	NDS FOR 19	969 ANI	1970 BY	ACTIV	[TY -		AGR I CULTU	RAL RE	SEARCH S	ERVICE		ARS
	CLASSIFICATION CATEGORY	NO OF		NTIST YEARS	REG FE		(CSRS AD	MSTRD)	NET TO		FUNDS GRI	oss	USDA		CA WITH	
	•	PROJ		1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970		1970		11970
0001	ADMINISTRATIVE PROJE	6	0.0	0.0	351594	1307	351594	1307	351594	1307	351594	1307	0.0	0.0	0	0
0100	RESOURCE DESCRIPTION	3	5.0	4.3	229017	272	267773	325	503840	561	561827	634	0.0	0.0	0	0
0200	RESOURCE CONSERVATIO	118	173.0	180.3	7264915	7637	8467001	9095	7401498	7757	8613094	9223	1.2	0.0	60000	0
0300	RESOURCE DEVELOPMENT	139	196.6	192.7	8560333	8776	10007843	10472	8700838	8998	10157959	10708	0.0	0.6	. 0	35
0500	INSECTS CONTROL	480	424.2	436.2	16613792	16864	19619110	20386	16924313	17178	19944573	20717	8.7	11.7	446979	612
0600	DISEASE PARASITE NEM	680	438.3	427.8	22617500	23915	25695010	27909	22723373	24073	25805236	28070	14.6	9.0	690984	422
0700	WEED CONTROL	105	91.9	88.0	2953220	2868	3439108	3624	3113279	3059	3610117	3825	4.3	0.8	210694	40
0800	FIRE OTH HAZARDS	172	126.6	127.5	4671402	5034	5549458	6026	5129878	5430	6046531	6457	2.1	5.3	95000	264
0900	BIOLOGY PLANT-ANIMAL	76	31.5	30.4	1349121	1402	1531792	1622	1404175	1455	1590688	1679	2.3	0.0	109992	. 0
1000	BIOLOGICAL EFFICIEN	566	342.7	343.9	15216141	15956	17747879	19250	15397773	16212	17942758	19519	2.6	3.0	135019	141
1100	CONSUMER ACCEPTANCE	165	95.3	92.9	4450239	4501	5066679	5309	4468703	4553	5085210	5361	2.2	3.1	99161	145
1200	MECH PHYS EFFICIENCY	85	82.7	79.2	3376036	3267	3935444	3957	3376036	3267	3935444	3957	0.0	0.0	0	0
1300	MGT TO MAX INCOME	6	1.2	0.4	111100	55	117543	67	111100	55	117543	67	0.9	0.0	79500	0
1400	FOODS CHEM PHYS PROP	179	214.3	198.8	7183944	7148	8521565	8471	7263298	7197	8604457	8522	1.7	0.7	70200	30
1500	FOODS NEW IMPROVED	141	135.6	142.0	4632462	5232	5497684	6167	4633790	5235	5499012	6170	2.1	3.9	85461	174
1600	NON FOODS CHEM PHYSI	224	178.3	192.4	6229091	7050	7475339	8490	6266802	7069	7514671	8510	5.2	10.6	214918	497
1700	NON FOODS NEW IMPRVD	200	239.4	231.6	8152963	7881	9381421	9218	8251292	7951	9482372	9290	21.4	20.5	945009	940
1800	MARKET QUALITY	221	127.5	126.1	4989046	5110	5887426	6163	5015505	5128	5915198	6181	2.6	3.6	128746	180
1900	MARKET EFFICIENCY	146	63.1	66.6	1768144	1932	2219485	2463	1786744	1932	2239485	2463	0.9	5.4	29460	167
2100	DOMESTIC MARKETS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
2200	FOREIGN MARKETS	12	6.6	4.0	138205	145	175907	187	138205	145	175907	187	0.0	0.0	0	0
2300	FOOD NUTRITION	78	54.3	69.8	2331360	3184	2826044	3798	2409801	3288	2913904	3912	4.7	8.9	255550	471
2400	FAMILY LIVING	26	16.6	14.3	604668	628	686656	737	604668	628	686656	737	1.7	6.2	82682	300
9800	EVAL PUBLIC PROGRAMS	2	0.2	0.0	0	0	0	0	6031	0	6485	0	0.0	0.0	0	0
	UNCLASSIFIED	3		2.4	ō	1100	ŏ	1100	0	1100	0	1100		2.4	ŏ	100
TOTAL		3834		3051.7	1	131263	1	156144	1	133578	1	158597		95.8		4517
			3044.9	1	123794293		144467759	1	125982536		146800720		79.1		3739355	

	TABLE II-B SUMMARY	OF MAI	N-YEARS	AND FU	NDS FOR 1	969 ANI	1970 BY	COMMO) Y 10	- ,	AGR I CULTU	RAL RES	EARCH S	ERVICE		ARS
	CLASSIFICATION CATEGORY	NO OF		NTIST YEARS	REG FE		(CSRS AD	MSTRD)	NET TO		FUNDS	oss	USDA Sm		CA WITH	
	CATEGORY	PROJ	1969		1969	M1970	1969	M1970	1969	M1970	1969	M1970		1970		M1970
																_
	ADMINISTRATIVE PROJE		0.0	0.0	351594	1307	351594	1307	351594	1307	351594		0.0	0.0	0	
	SOIL AND LAND	96		133.3	5263235 6345896	5336	6156893	6393	5643511	5721	6563753		0.0	0.0	0	
	WATER	134	157.8	161.1	4640148	7040	7418657	8438	6561808 4740756	7283	7649557 5529309		0.7	0.6	36000	
) WATERSHEDS RIVER BAS) AIR AND CLIMATE	66 7	89.2 1.9	91.3 1.5	69113	4728 60	5421851 81593	5633 83	69113	4895 60	81593	5811 83	0.1	0.0	6000 18000	
	TIMBER FORST PRODUCT	45	23.0	24.3	752258	804	862011	938	752258	804	862011	938	1.1	1.0	51427	
	RANGE	58	49.3	45.8	1482133	1439	1719966	1759	1495807	1464	1734362		1.7	0.2	77000	
	WILDLIFE AND FISH	1	0.4	0.3	13114	14	16628	18	13114	1404	16628	18	0.0	0.0		
	CITRUS SUB TROP FRUT	112	94.6	98.7	3857730	3917	4512819	4724	3857730	3917	4512819		1.2	0.8	50231	
	FRUIT NUTS DECIDUOUS		144.0	140.8	4649604	5016	5454699	6070	4665382	5027	5470564		4.8	2.5	120260	
	POTATOES	77	46.3	45.3	1720647	1560	1980681	1852	1736399	1583	1996433	1875	0.0	0.1	0	
1200	VEGETABLES	202	127.5	120.0	4919000	4984	5763692	6066	4958178	5006	5804638	6090	0.8	2.1	36998	82
1300	ORNAMENTALS TURF	85	52.6	54.3	2556473	2594	2968366	3086	2559716	2622	2971622	3115	0.0	0.6	4000	30
1400	CORN	212	135.8	140.0	4559296	4840	5326842	5737	4560139	4843	5327797	5740	3.4	5.1	163545	229
1500	GRAIN SORGHUM	135	33.1	30.7	1161810	1072	1367294	1274	1161810	1072	1367294	1274	0.2	1.4	7487	57
1600	RICE	54	25.0	21.6	814848	762	934340	922	828862	785	949501	946	1.5	0.1	68659	
	WHEAT	214	144.9	136.6	4961999	4811	5774103	5742	4963774	4815	5776115		6.4	2.6	270995	
	OTHER SMALL GRAINS	102	32.6	34.0	1315949	1357	1504319	1624	1315949	1357	1504319	1624	0.8	0.2	40467	
	PASTURE	28	17.0	16.9	559352	590	650894	708	559352	590	650894	708	0.0	0.2	. 0	
	FORAGE CROPS	111	89.1	87.1		3053	3609491	3689	3114322	3053	3609534		2.6	0.5	124868	
	COTTON	270			11065195								3.7	6.2	179715	
	COTTONSEED	61	37.4	37.2		1278	1516140	1537	1270176	1295	1569094		0.0	0.7	- 0	
	SOYBEANS	102	82.2	80.3	2637270	2764	3073138	3307	2671382	2783	3109042		1.5	2.4	72000	
	PEANUTS	97	42.1	41.4		1648	2046918 2223133	2008	1731783 1937479	1684 2001	2085630 2235953	2048 2374	2.7 3.7	2.4 2.1	125931 159275	
	OTHER OILSEED CROPS	61 130	58.3 94.8	57.0 93.2	1925380 3988506	2001 4257	4587954	5037	3991752	4269	4591200		19.7	22.2	869846	
	SUGAR CROPS	65	65.2	64.6		2646	2981544	3138	2661697	2740	3043854		3.4	3.1	156355	
	MISC NEW CROPS	49	35.9	37.2	1241538	1248	1439061	1491	1322953	1370	1528879	1623	0.0	0.0	0	
	POULTRY	177	105.8	105.4	5195755	5510	6159125	6588	5209901	5525	6173931		1.1	3.7	93571	-
	BEEF CATTLE	307	162.9	167.0	8534400	9074	9856227		8589295	9160	9914044		i.i	3.1	76084	
	DAIRY CATTLE	324	152.1	145.9	8055717	8564	9370872		8172479	8697	9494823		1.8	0.9	151222	
3200	SWINE	181	62.8	58.7	4282864	4233	4956862	4949	4289370	4237	4963688	4953	0.3	0.5	13500	24
3300	SHEEP AND WOOL	178	79.2	80.4	3611733	3843	4251563	4555	3658721	3896	4301573	4610	0.1	0.2	12000	8
3400	OTHER ANIMALS	54	17.4	15.5	976384	931	1119684	1075	976437	1016	1119741	1167	0.2	0.0	12486	0
3500	BEES AND HONEY	18	24.4	26.1	972612	1020	1193077	1270	972612	1020	1193077		0.6	0.2	32000	
	FARM SUPP & FACILITS	6	8.5	4.8	294347	189	338608	222	294347	189	338608	222	0.0	0.0	0	
	CLOTHING & TEXTILES	4	4.1	3.5	196403	180	196403	180	196403	180	196403	180	1.2	3.5	59082	
	F000	45	40.7	40.2	1541494	1390	1873096	1692	1619935	1494	1960956	1806	2.5	4.8	107469	
	HOUSING & EQUIP	4	4.6	4.0	138348	148	172317	205	138348	148	172317	205	0.0	0.0	0	
	PEOPLE AS INDIVIDUAL	99 17	45.3	61.9	1898211	2755	2250537	3310	2051317	2931	2413304	3497	2.6	4.9	170212	
	FAMILY MEMBERS	17	6.5	6.8	211999	299 0	260017	351 0	211999	299 0	260017	351 0	0.5	2.7	23600	
	AGRIC ECONOMY FORGN	35	0.0 17.8	0.0 17.8	370783	487	448830	598	395414	487	475315	598	0.0	0.0 3.8	25460	-
	OTH MARKET PROCESS UNALOTTED PLNT SCI	148	132.8	146.8	4538141	5125	5250691	6020	4822414	5339	5560772	6256	3.0	6.6	136041	
	UNALOTTED PLNI SCI	53	11.0	9.9	470003	375	565508	458	470003	375	565508	458	0.2	0.0	9700	
	UNCLASSIFIED	66	76.9	74.6	3023305	4184	3431276	4677	3121510	4223	3538259		3.1	3.8	177868	
,,,,,	JJERJJ11 100		,		5025505	7207	3 ,512 10			,	3,,,,,,				2000	
TOTA	L	4530		3051.7		131263		156144	1	133578		158597		95.8		4517
			3044.9		123794293				125982536				79.1		3739355	

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY FIELD OF SCIENCE - AGRICULTURAL RESEARCH SERVICE CLASSIFICATION NO SCIENTIST REG FED APPR (CSRS ADMSTRD) USDA CON GT CA WITH SAES TOTAL FUNDS NET TO PROJ GROSS 1969 M1970 1969 M1970 NET TO PROJ GROSS SMY 1969 M1970 1969 M1970 1969 1970 CATEGORY FUNDS ALL TD 1969 1970 0.0 92.5 104.7 3.5 61.4 0001 ADMINISTRATION 6
0110 BIOCHEM BIOPHYS ANML 141
0112 BIOCHEM BIOPHYS PLNT 219
0113 BIOCHEM BIOPHYS HUMN 9 351594 4748906 3859062 145421 0.0 0.2 6.6 0.6 6.7 0-0 351594 1307 0.0 141 96.9 219 102.9 9 2.7 147 62.1 314 185.6 6 1.0 16 7.7 4725451 3833687 135445 2672533 5489258 4401453 162615 3155246 5673 5008 207 4918 4294 194 4294 4428426 194 173115 2820 3161055 6.8 1.4 3.3 5060 213 300088 40751 320 87 1113 BIOCHEM BIOPHYS HUMN
0210 BIOL ENV SYS AP ANML
0212 BIOL ENV SYS AP PLOT
0213 BIOL ENV SYS AP PLOT
0213 BIOL ENV SYS AP PLOT
0310 BIOL MOLECULAR ANIML
0312 BIOL MOLECULAR PLOT
0410 ENTOMOLOGY ANIML REL
0413 ENTOMOLOGY PLANT REL
0413 ENTOMOLOGY PLANT REL
0510 GENETICS ANIMAL
0512 GENETICS PLANT
0610 IMMINOLOGY ANIMAL
0612 IMMUNOLOGY ANIMAL
0710 MICROBIOLOGY PLANT
0710 MICROBIOLOGY PLANT
0713 MICROBIOLOGY PLANT
0713 MICROBIOLOGY PLANT
0714 MICROBIOLOGY PLANT
0719 MICROBIOLOGY OTHER 145421 2678027 6871147 43705 418661 131659 2724 6691 341604 3289 3392 162 6632933 43705 407361 7672191 55601 483281 145582 6954 7929436 2 55601 371 495371 181.6 8125 8407 159739 0.3 0.0 0.3 2.3 4.8 1.7 428 495371 153673 6.8 3.2 3.8 124079 155
44.7 43.6 1760540 1742
243.5 251.7 10148085 10464
24.5 25.8 784406 744
36.0 35.1 2397211 2578
219.8 213.8 8514732 8750
6.5 7.0 366740 507
0.3 0.5 10902 17
80.6 75.1 4874675 4742
20.2 19.2 651862 760
0.0 3.7 0 188
30.0 33.0 999951 1028
22.8 21.7 732543 749 3.2 3.8 124079 155 188 198 0.0 126623 2180 1820718 1824 2189852 2267 12008197 12706 10287840 10578 12153465 12824 939674 922 937513 920 1102441 1110 2863207 3104 2403219 2580 2869262 3106 1.0 6.6 0.4 0.5 337750 22131 46400 9730830 10439 432667 594 13843 21 5583937 5503 8627729 366740 10902 4874836 9848057 10614 143247 13843 0.0 0.0 5503 896 0.8 1.1 3.6 0.0 5584109 0.5 36134 770607 896 0 188 1178879 1227 651936 760 770681 896 0 188 0 189 999951 1047 1178879 1247 732543 749 822229 876 0.0 1178879 822229 2506429 944652 1361801 2723992 2276364 6525401 43985 124757 2125560 5114399 4940033 589173 0790 MICROBIOLOGY OTHER
0810 NEMATOLOGY
0910 NUTRI AND METAB ANML
0912 NUTRI AND METAB PLNT
0913 NUTRI AND METAB HUNN
1010 PARASITOLOGY ANIMAL
1110 PATHOLOGY PLANT
1112 PATHOLOGY HUMAN
1210 PARASITOLOGY HUMAN 749 822229 2342 2511757 834 945014 22.8 32.8 21.6 30.8 21.7 732543 37.6 2094086 22.1 797952 48.9 1087903 732543 2099391 798314 1176319 876 0.0 0.0 2821 1022 2582 2904 2825 1023 2700 0.3 0.5 2.9 39868 19869 142768 0.9 21...
30.8
43.6
45.5
38.5
33.2
1163.3
160.4
5
1.0
1.0
1.0
2.8
4.6
4.32.5
35.8
31 121.8
122.0
92 49.3
46.5
15.4
16.8
2.9
0.0 0.3 833 2139 2248 1460161 2728710 181 2396432 2013957 5887224 38209 123789 2391986 1989679 5743720 38209 2526 1824 5985 2913 0.0 0.0 2122 7046 43 209 2302241 6679760 43985 124757 2151 7173 43 209 0.0 9.4 0.0 45856 6102 37 209 401 327 1113 PATHOLOGY HUMAN
1210 PHARMACOLOGY
1310 PHYSIOLOGY PLANT
1312 PHYSIOLOGY PLANT
1410 YIROLOGY PLANT
1410 YIROLOGY PLANT
1413 YIROLOGY PLANT
1524 CHEMISTRY ANALYTICAL
1525 CHEMISTRY INORGANIC
1526 CHEMISTRY ORGANIC
1527 CHEMISTRY PHYSICAL
1520 ENGINEERING AGRIC
1524 ENGINEERING MECH
1925 ENGINEERING MECH
1925 ENGINEERING BLEC 1.0 2.8 32.5 121.8 49.3 15.4 2.9 175.9 38209 123789 1809605 4445599 4432787 514772 209 2059 4772 4767 597 4.6 0.4 2.7 0.4 117467 209 2.7 209 2430 5734 5436 712 0 1902469 4698749 4488863 515157 2143 5004 4845 600 2224700 5387920 4999092 589607 2520 5986 5515 125397 120922 3000 2.7 1.4 0.1 716 0.0 515157 137321 6557600 3261782 9997912 3827477 10588464 922246 79787 137321 6529944 3165326 137321 0 7799457 7748 3695046 4211 11656227 11718 0 137321 0 6491 7828645 7776 3630 3798138 4301 9909 11750129 11744 0.0 1.6 0.0 0.0 9.6 2.0 6464 3545 96662 265 74 88.8 3165326 3373 303.3 9907714 9883 103.9 3796847 3733 267.1 10404801 10683 16.7 922246 729 79787 75 88.8 0 400346 100 301 307.9 149 107.8 329 268.2 60 23.8 230 4507777 4469 12291680 13089 1096562 883 93847 91 0.8 4.0 1.6 1.0 2.9 1.9 32842 189726 13264 883 1096562 93847 1924 ENGINEERING MECH
1925 ENGINEERING ELEC
1926 ENGINEERING CIVIL
1927 ENGINEERING CHENICAL
1928 ENGINEERING OTHER
2020 GEOLOGY AND GEOGRAPH
2120 HYDROLOGY
2220 MATH AND STATISTICS
2320 METEOROLOGY
2420 PHYSICS
2530 ANTHROPOLOGY 74994 0.0 0.0 2593389 4065065 705387 2267691 3489797 571851 2750 4304 924 501 2318 2645313 3670 4072786 2219082 2227 2654 3000 3670 740 438 439 185 323 257863 3482253 561747 4294 924 96.9 99.1 6.4 22.5 5.5 9.0 2.1 10.9 716251 241138 495366 110632 431479 210358 501 210358 241138 127 423670 94620 375708 445630 94620 375708 0.0 0.0 498 193 518859 3.1 110632 431479 68 8.9 406 206729 4736866 22344 794515 241713 5546144 22344 982693 233 5849 209405 244569 0.0 0.0 56640 0 22344 0 36330 173 0 26 106.1 6025 0 1217 106.3 0 978 31.2 1217 97.8 2630 ECONOMICS 2730 EDUCATION-COMMUNICAT 3130 PSYCHOLOGY 3230 SOCIOLOGY 998314 104 30.4 809043 1.4 0.6 0.9 19121 22344 25505 22344 42427 51 26 19121 22344 42427 25505 22344 42427 0.0 22344 22344 0.5

42427 40 0 1100

 $\begin{smallmatrix} 5005 \\ 3044.9 \end{smallmatrix} \qquad \begin{smallmatrix} 3051.7 \\ 123794293 \end{smallmatrix} \qquad \begin{smallmatrix} 156143 \\ 144467759 \end{smallmatrix} \qquad \begin{smallmatrix} 13578 \\ 125982536 \end{smallmatrix} \qquad \begin{smallmatrix} 158597 \\ 146800720 \end{smallmatrix}$

0 1100

0 1100

0.0

79.1

2.4

100

3739355

42427

0 1100

0.0

2.4

9900 UNCLASSIFIED

TOTAL

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY PROBLEM AREA - AGRICULTURAL RESEARCH SERVICE ARS REG FED APPR (CSRS ADMSTRD)
NET TO PROJ GROSS
1969 M1970 1969 M1970 TOTAL FUNDS NET TO PROJ 1969 #1970 1969 CLASSIFICATION SCIENTIST USDA CON GT CA WITH SAES GROSS 1969 M1 FUNDS ALLTD 1969 M1970 CATEGORY MAN-YEARS 0\$S SMY M1970 1969 1970 #1970 PROJ 1969 1970 00-0001 ADMINISTRATION 001 ADMINISTRATION 351594 351594 351594 351594 0 0.0 0.0 351594 1307 351594 1307 1307 1307 1307 1307 351594 1307 351594 1307 0.0 0.0 0 SUBTOTAL 0.0 0.0 12-6121 FRT & VEG PROD EF 204 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VEG 206 CNTR MEEDS FRT & VE 304 IMP 810 EFF FRT & V 305 MECH PROD FRT & VEG 402 IMP ACCEPT FT&VG SUBTOTAL 3694547 3026054 229764 2844611 424545 537669 0.0 5.6 0.0 0.1 0.0 0.7 90.5 83.5 5.5 64.6 13.0 4350510 3431418 268776 3673209 3021027 4372284 3436545 189 102 98-5 80-1 4030 3065 4861 3651 4045 3078 4877 3.6 161889 6.4 64.4 14.5 304 2743 484 503 0.6 229764 383 304 268776 383 32 3239759 492810 611806 3351 584 614 2761 484 508 3253901 492810 615541 3371 584 619 2831520 4998 424545 533933 32000 11.8 0.0 275.3 10713998 11129 12395078 13445 10757190 11180 12439857 13497 323 12-6122 FIELD CROPS PROD 207 CMTR PESTS FLB CROP 208 CMTR DIS FIELD CROP 209 CMTR WEEDS FLD CROP 307 IMP BIO EFF FLD CRP 308 MECH PROD FIELD CRO 294 214.5 263 143.0 49 37.4 301 210.0 217.3 142.2 36.3 207.9 8663975 8720 10130036 10444 8767780 8789 10237086 10514 363930 36.3 112797 1092 207.9 7415910 7971 53.2 2293717 2331 5280 5484510 6214 4879963 1092 1312721 1381 1129497 7971 8488083 9482 7544903 2331 2659954 2810 2293717 5335 5523492 6269 1093 1314380 1382 8166 8626884 9687 2331 2659954 2810 6.3 1.1 2.7 4.5 0.8 3.0 291225 50000 189 141 126013 0.0 51.6 0.0 127161 405 IMP ACCEPT FLD CR SUBTOTAL 2274422 2331 2573733 2288202 2587566 12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CNTR INTER PARASITE 213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IM AMML 343 IMP MGT SYS ANML PR 409 IMP CONS ACCP ANML SUBTOTAL
 44.7
 1773934
 1678
 2126638
 2079
 1803393
 1730
 2157599
 2134

 135.9
 11159006
 11836
 12637526
 13699
 11217231
 11921
 12698884
 13782

 46.4
 2445993
 2580
 2785134
 2965
 2450439
 2588
 2789892
 2974
 45.7 142.1 46.0 0.9 2.0 0.0 1.9 1.8 0.0 44004 128 181870 0.1 0.0 0.0 15.7 15.6 711685 873 814830 1014 766044 931 872130 1076 0.0 11 20.8 986702 1103 17.0 1425702 1350 8.5 420350 428 33.3 2724528 2865 4.5 471127
 15.6
 711685
 873
 814830
 1014
 766044
 931
 872130
 1076

 20.8
 986702
 1103
 1185796
 1323
 1076163
 1185
 1281487
 1410

 17.0
 1425702
 1350
 1714790
 1633
 1425702
 1350
 1714790
 1633

 4.5
 420350
 428
 511537
 546
 420350
 428
 511537
 546

 33.3
 2724528
 2865
 3235246
 3451
 2728816
 2865
 3239534
 3451

 4.5
 471127
 482
 565553
 581
 471127
 482
 565553
 581

 326.6
 22119027
 23197
 25577050
 27290
 22359265
 23479
 25831407
 27586
 18.2 0.0 20 87 16 592 8.6 36.4 4.2 335.1 0.0 1.1 0.0 101500 0.0 330364 233 12-6124 GENL PURPOSE PROD 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 49.6 24.4 8.5 82.6 1497883 972612 294347 1439 1020 189 1735716 1193077 338608 1511557 972612 294347 2778516 1464 1020 189 1750112 1193077 338608 0.2 0.2 0.0 92750 10 0.6 32000 12 2648 2764842 3267401 3251 3281797 124750 SUSTOTAL 12-6125 SOIL & WATER CONS 102 SOIL STRUCT & NUTRI 72 103.7 104.4 4277605 4265 5005655 5098 4289020 4285 5017843 103 SALINE SOILS 105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO 712739 3055610 2008975 833092 3574067 2342080 974 3790 2522 729563 3191262 2018321 851048 3719194 2352080 992 3953 2532 0.0 0.0 19.3 79.9 44.0 818 3162 2117 835 3316 2127 34 183 10228165 SUBTOTAL 246.9 245.1 10054928 10362 11754893 12385 12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL 0 267773 267773 0.0 5.0 4.3 229017 503840 561827 0.0 13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD 404 MKT OUAL FRTS & VEG 503 MKTG FFF FTS AND VG SUBTOTAL 4025841 1412499 428854 4698811 1674524 544519 2.1 0.1 0.0 85461 8883 108.0 42.3 19.9 4662335 1666425 544519 3991112 1404400 3922 1428 503 4619 1732 1741 652 42.6 1437 503 0.0 88 18.2 178.9 428854 0.1 94344 13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 404 MKT QUAL FIELD CROP 504 MKTG EFF FIELD CROP 114.0 3932407 3979 4680591 4741 3978360 4015 4728336 4778
258.0 8792647 9006 10405661 10759 8878017 9066 10493391 10823
36.9 1636118 4656 1938812 2009 1653535 1656 195752 2009
12.7 536648 459 678808 597 536648 459 678808 597
421.6 14898019 15099 17703872 18106 15046779 15196 17858097 18206 1.7 12.4 0.0 0.0 76 573 0 112.2 255.2 39.4 12.5 1.7 70200 199 72 29 8.8 0.8 0.1 371651 41437 4000 487288 SUBTOTAL 13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP MEDL MDE SKN FA 412 MKT QUAL AMIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL 80.6 97.7 8.3 10.7 3007 2846856 3007 3426241 0.9 40 40 59 88.1 2846856 3426241 3541 3006090 401018 299041 3474890 475376 378107 3504 470 455 3006090 401018 299041 6553005 3012 396 360 3474890 475376 378107 0.0 0.9 3012 387 3504 10700 34 167 10700 203.0 6553005 6767 7754614 197.3 13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DDMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF 1.5 0.0 0.8 73 1 42 33.3 0.6 21.9 55.3 1487199 1546 1734997 1867 1488080 1568 0 1735878 1867 67726 180 36.3 0.0 3.8 7.4 0 595788 569303 122 465197 574 489828 2304299 1977907 93186 22-6360 FOREIGN MKT DEVEL 601 FRON MKTS FOR US PR 20 30.2 1081 1130849 1130849 1302 1302 933674 933674 1081 1130849 1130849 0 SUBTOTAL 20 30.2 30.0 933674 1081 1302 0.0 0.0 0 23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SÜBTÖTÆL Ô 0 ð 0 0.0 0.0 0.0 0.0 0 0

TABLE II-D SUMMARY	OF MA	N-YEARS	AND FU	NDS FOR 1	969 ANI	1970 BY	PROBLE	M AREA	-	AGR ICULTU	RAL RES	SEARCH S	SERVICE		ARS
CLASSIFICATION CATEGORY	NO OF	MAN-	NTIST YEARS	NET TO	PROJ	(CSRS AD	oss	NET TO		FUNDS GR	oss	USDA Se		CA WITH	
	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
31-6460 FOOD AND NUTRITIO															
703 FOOD CONSUMP HABITS	12	17.2	17.1	572684	563	684549	710	572684	563	684549	710	2.5	2.5	102469	111
704 FOOD PREPARATION		4.7		140366		192759		218807	178	280619	202	0.0	0.0	102409	
708 HUMAN NUTRITION	58	32.6	49.1	1626020	2548	1956446	2999	1626020	2548			2.2	6.4	153081	
SUBTOTAL	79	54.5	69.8	2339070	3184	2833754	3798	2417511	3288	2921614	3912	4.7	8.9	255550	471
32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD		45.6	41.4	2151941	1888	2569038	2309	2151041	1000	25/0020	2200				
702 FOOD PROT FROM TOX	71 76	62.3	41.6 64.5	2210599		2626164		2151941 2282437			2309 2681	1.3 2.1	0.6 4.2	90000	
706 CONTR INSECTS AFF M	71	31.2		1007420		1203776		1161939	1185		1425	0.4	1.7	22131	
707 TRANS ANIML MAN DI	19	5.8	5.7	371603		422767		371603	379		440	0.1	0.0	11000	
709 HLTH HAZ NON FOOD P	59	46.2	45.5	1783698	2082	2098380	2465	1834367	2110		2494	16.3	16.4	715849	
SUBTOTAL	296	191.0	190.6	7525262	7596	8920125	9090	7802288	7837	9213820	9348	20.2	22.9	933980	1066
34-6500 IMP LEVELS OF LIV				10//03				10//00							
705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT	4 18	4.1 7.7	3.5 6.8	196403 262207		196403 310225	180 351	196403 262207	180 299	196403 310225	180 351	1.2 0.5	3.5 2.7	59082	
SUBTOTAL	22		10.3	458610		506628		458610	480		532	1.7	6.2	23600 82682	
30010142		****	10.5	430010	400	200020	732	450010	400	300028	732	1.,	0.2	02002	300
42-6690 HOUSING															
801 RURAL HOUSING	4		4.0	138348		172317		138348	148	172317	205	0.0	0.0	0	
SUBTOTAL	4	4.6	4.0	138348	148	172317	205	138348	148	172317	205	0.0	0.0	0	0
44 4730 DOLLUTTON															
44-6730 POLLUTION 214 AIR POLLUTION PROTE	8	9.2	8.1	128240	101	148548	122	396837	378	441298	424	0.0	0.0	0	0
901 POLLUTION CONTROL	84		76.5	2255150		2618381		2466960	3136			2.2	3.1	107868	
SUBTOTAL	92		84.6	2383390		2766929		2863796	3513		4219	2.2	3.1	107868	
44-6870 WATERSHED DEVELOP															
107 WATERSHED CONSERV M	65 65	88.5	90.6	4628208		5407890		4728816	4867		5777	0.1	0.0	6000	0
SUBTOTAL	65	88.5	90.6	4628208	4700	5407890	5599	4728816	4867	5515348	5777	0.1	0.0	6000	0
45-6710 NATURAL BEAUTY															
905 TREES BEAUTIFICATIO	5	7.0	8.4	436032	495	501379	586	436032	495	501379	586	0.0	0.1	0	2
906 ORNAMENT & TURF DEV	80	45.6	45.9	2120441		2466987		2123684	2127		2529	0.0	0.5	4000	28
SUBTOTAL	85	52.6	54.3	2556 4 73	2594	2968366	3086	2559716	2622	2971622	3115	0.0	0.6	4000	30
// /010 FOREST THEFETS 6															
46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS	27	6.2	6.7	133485	155	163617	186	133485	155	163617	186	0.0	0.0	0	0
SUBTOTAL	27	6.2	6.7	133485		163617	186	133485	155	163617	186	0.0	0.0	ŏ	0
30313172		•••	•••	133.03		10,011	100	233 103		103011	100	•••	•••	ŭ	٠
46-6970 FOREST PROD UTILI															
401 NEW IMP FOREST PROD	18	16.8	17.6	618773	649	698394	751	618773	649	698394	751	1.1	1.0	51427	. 51
SUBTOTAL	18	16.8	17.6	618773	649	698394	751	618773	649	698394	751	1.1	1.0	51427	51
99-9900 UNCLASSIFIED 990 UNCLASSIFIED	3	0.0	2.4	0	1100	0	1100	0	1100	0	1100	0.0	2.4	С	100
SUBTOTAL	3		2.4	0		0		0	1100	0	1100	0.0	2.4	0	100
300.0.72	,	0.0		U	1100	Ū	1100	Ū	1130	Ū	1100	0.0	2.7	Ū	100
SCIENCE IN SERV OF MAN	4001		3051.7		131263		156144	:	133578		158597		95.8		4517
GRAND TOTAL		3044.9	1	23794293	1	44467759	1	25982536		146800720		79.1		3739355	

TABLE II A SUMMAN		· I CANS	AND TON	D3 1 0K I	,,, ,,,,,		AC 11 VI	• •	•		VL 31A1	L WE3 2			CJKJ
CLASSIFICATION	CLASSIFICATION NO SCIENTIST CATEGORY OF MAN-YEARS					(CSRS AD	MSTRD) OSS	NET TO	TOTAL		oss	USDA Se	CON GT	CA WITH	
CATEGURT				NET TO											
	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	11970
0100 RESOURCE DESCRIPTION	1	0.0	0.0	0	7	0	7	0	7	0	7	0.0	0.0	o	7
0200 RESOURCE CONSERVATIO	1	0.0	0.0	14363	0	14363	. 0	14363	0	14363	Ó	0.0	0.0	14363	Ó
0300 RESOURCE DEVELOPMENT	ī	0.0	0.0	7473	õ	7473		7473	ŏ	7473	ŏ	0.0	0.0	7473	ŏ
0500 INSECTS CONTROL	7	0.0	0.0	298520	ŏ	298520		298520	ŏ	298520		0.0	0.0	298520	ň
0600 DISEASE PARASITE NEM	14	0.0	0.0	713203	ŏ	713203		713203	ŏ	713203	ŏ	0.0	0.0	713203	ő
0900 BIOLOGY PLANT-ANIMAL	ii	0.0	0.0	249572	ő	249572		249572	ŏ	249572		0.0	0.0	249572	ň
1000 BIOLOGICAL EFFICIEN	15	0.0	0.0	375386	ŏ	375386		375386	ŏ	375386	ŏ	0.0	0.0	375386	ň
1200 MECH PHYS EFFICIENCY	• • •	0.0	0.0	88777	ŏ	88777		88777	ŏ	88777	ŏ	0.0	0.0	88777	Ň
1300 MGT TO MAX INCOME	້ຳ	0.0	0.0	16251	ŏ	16251		16251	ŏ	16251	ŏ	0.0	0.0	16251	×
1500 FOODS NEW IMPROVED	î	0.0	0.0	45000	ŏ	45000		45000	ŏ	45000	ŏ	0.0	0.0	45000	Ň
1700 NCN FOODS NEW IMPRVD	•	0.0	0.0	10000	Ô	10000		10000	ŏ	10000	ő	0.0	0.0	10000	×
1900 MARKET EFFICIENCY											-				
		0.0	0.0	18751	0	18751		18751	· ·	18751	0	0.0	0.0	18751	Ü
2300 FOOD NUTRITION	4	0.0	0.0	50340		50340		50340	o	50340	0	0.0	0.0	50340	0
2400 FAMILY LIVING	1	0.0	0.0	1714	0	1714	. 0	1714	0	1714	0	0.0	0.0	1714	0
2500 DSCRP HUMAN RESOUR	2	0.0	0.0	26644	0	26644	. 0	26644	0	26644	0	0.0	0.0	26644	0
2600 ECON DEV ADJUSTMENT	5	0.0	0.0	42862	0	42862	0	42862	0	42862	. 0	0.0	0.0	42862	0
2700 SOCIAL SERVICES	3	0.0	0.0	33252	0	33252	0	33252	0	33252	0	0.0	0.0	33252	0
9800 EVAL PUBLIC PROGRAMS	1	0.0	0.0	7473	. 0	7473	0	7473	0	7473	0	0.0	0.0	7473	0
TOTAL	72		0.0		7		7		7		7		0.0		7
		0.0		1999581		1999581		1999581		1999581		0.0		1999581	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	I TY	-	COOPERAT I	VE STAT	E RES S	ER		CSRS
	CLASSIFICATION	NO	SCIE	NTIST	REG FE	D APPR	(CSRS AD	MSTRDI		TOTAL	FUNDS		USDA	CON GT	CA WITH	SAES
	CATEGORY	OF	MAN-1	YEARS	NET TO	PROJ	GR	oss	NET TO			oss	SM		FUNDS AL	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	
0100	SOIL AND LAND	2	0.0	0.0	7473	7	7473	7	7473	7	7473	7	0.0	0.0	7473	7
0200	WATER	1	0.0	0.0	14363	0	14363	. 0	14363	0	14363	0	0.0	0.0	14363	Ó
0800	WILDLIFE AND FISH	1	0.0	0.0	7473	0	7473	. 0	7473	Ó	7473	ō	0.0	0.0	7473	ō
2000	FORAGE CROPS	1	0.0	0.0	67000	0	67000	0	67000	0	67000	Ö	0.0	0.0	67000	ō
2100	COTTON	16	0.0	0.0	896002	0	896002	. 0	896002	0	896002	0	0.0	0.0	896002	.0
	SOYBEANS	11	0.0	0.0	394716	0	394716	. 0	394716	0	394716	0	0.0	0.0	394716	0
2600	TOBACCO	1	0.0	0.0	14250	0	14250	. 0	14250	0	14250	0	0.0	0.0	14250	0
	POULTRY	1	0.0	0.0	18239	0	18239	0	18239	0	18239	0	0.0	0.0	18239	0
3000	BEEF CATTLE	1	0.0	0.0	16491	0	16491	. 0	16491	0	16491	0	0.0	0.0	16491	0
3100	DAIRY CATTLE	1	0.0	0.0	18107	0	18107	. 0	18107	0	18107	0	0.0	0.0	18107	0
3200	SWINE	4	0.0	0.0	260654	0	260654	. 0	260654	0	260654	0	0.0	0.0	260654	0
	FOOD	2	0.0	0.0	20866	0	20866		20866	0	20866	0	0.0	0.0	20866	0
3900	HOUSING & EQUIP	1	0.0	0.0	1714	0	1714	. 0	1714	0	1714	. 0	0.0	0.0	1714	0
	PEOPLE AS INDIVIDUAL	. 8	0.0	0.0	85643	0	85643	. 0	85643	0	85643	0	0.0	0.0	85643	0
	FAMILY MEMBERS	3	0.0	0.0	25337	0	25337	0	25337	0	25337	. 0	0.0	0.0	25337	0
4200	FARM AS BUSINESS	1	0.0	0.0	16251	0	16251	0	16251	0	16251	. 0	0.0	0.0	16251	0
4300	SOC POLIT ORGANIZ	1	0.0	0.0	14537	0	14537	0	14537	0	14537	0	0.0	0.0	14537	0
	AGRIC ECONOMY U S	1	0.0	0.0	1714	0	1714		1714	0	1714	0	0.0	0.0	1714	0
	FARM COOPERATIVES	1	0.0	0.0	18751	0	18751	0	18751	. 0	18751	0	0.0	0.0	18751	0
	UNALOTTED PLNT SCI	1	0.0	0.0	50000	0	50000	0	50000	0	50000	0	0.0	0.0	50000	0
9900	UNCLASSIFIED	1	0.0	0.0	50000	0	50000	0	50000	0	50000	0	0.0	0.0	50000	0
TOTAL		60		0.0		7		7		7		7		0.0		7
			0.0		1999581		1999581		1999581		1999581		0.0		1999581	

	TABLE II-C SUMMARY	AND FUN	DS FOR 19	969 AND	1970 BY	FIELD	OF SCIEN	CE - (COOPERATI	VE STAT	E RES S	ER		CSRS		
	CLASSIFICATION	NO		TZITV			(CSRS AD			TOTAL					CA WITH	
	CATEGORY	OF	MAN-Y		NET TO			oss	NET TO			oss	SM		FUNDS AL	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 P	11970
0110	BIOCHEM BIOPHYS ANNL	2	0.0	0.0	38670	0	38670	0	38670	0	38670	0	0.0	0.0	38670	0
0112	BIOCHEM BIOPHYS PLNT	4	0.0	0.Q	108760	ō	108760	Ō	108760	ō	108760	Ō	0.0	0.0	108760	ō
0113	BIOCHEM BIOPHYS HUMN	1	0.0	0.0	1884	0	1884	0	1884	Ó	1884	Ó	0.0	0.0	1884	0
0210	BIOL ENV SYS AP ANML	3	0.0	0.0	43881	0	43881	.0	43881	0	43881	0	0.0	0.0	43881	0
0212	BIOL ENV SYS AP PLNT	8	0.0	0.0	165668	7	165668	7	165668	7	165668	7	0.0	0.0	165668	7
0213	BIOL ENV SYS AP HUMN	1	0.0	0.0	1884	0	1884	0	1884	0	1884	0	0.0	0.0	1884	0
0310	BIOL MOLECULAR ANIML	1	0.0	0.0	20000	0	20000	ó	20000	0	20000	0	0.0	0.0	20000	0
0312	BICL MOLECULAR PLNT	1	0.0	0.0	11242	0	11242	0	11242	0	11242	Ó	0.0	0.0	11242	Ó
0410	ENTOMOLOGY ANIML REL	2	0.0	0.0	118750	. 0	118750	0	118750	0	118750	0	0.0	0.0	118750	0
0412	ENTOMOLOGY PLANT REL	5	0.0	0.0	133520	0	133520	0	133520	0	133520	0	0.0	0.0	133520	0
0510	GENETICS ANIMAL	2	0.0	0.0	21790	0	21790	0	21790	0	21790	0	0.0	0.0	21790	0
0512	GENETICS PLANT	3	0.0	0.0	29400	0	29400	Q	29400	0	29400	0	0.0	0.0	29400	0
0612	IMMUNOLOGY PLANT	1	0.0	0.0	16032	0	16032	G	16032	0	16032	0	0.0	0.0	16032	0
0710	MICROBIOLOGY ANIMAL	2	0.0	0.0	72054	0	72054	0	72054	0	72054	0	0.0	0.0	72054	0
	MICROBIOLOGY PLANT	4	0.0	0.0	146311	0	146311	0	146311	0	146311	0	0.0	0.0	146311	0
	MICROBIOLOGY OTHER	1	0.0	0.0	16032	0	16032	0	16032	0	16032	0	0.0	0.0	16032	0
	NEMATOLOGY	1	0.0	0.0	13680	0	13680	0	13680	0	13680		0.0	0.0	13680	0
	NUTRI AND METAB ANML	5	0.0	0.0	43773	0	43773	0	43773	0	43773		0.0	0.0	43773	0
	NUTRI AND METAB PLNT	2	0.0	0.0	59997	0	59997	0	59997	0	59997		0.0	0.0	59997	0
	NUTRI AND METAB HUMN		0.0	0.0	30125	.0	30125	0	30125	0	30125	0	0.0	0.0	30125	0
	PARASITOLOGY PLANT	1	0.0	0.0	16032	0	16032	0	16032	0.	16032		0.0	0.0	16032	0
	PATHOLOGY ANIMAL	1	Q.0	0.0	30800	0	30800		30800	0	30800		0.0	0.0	30800	0
	PATHOLOGY PLANT	11	0.0	0.0	288808	0	288808	0	288808	0	288808	0	0.0	0.0	288808	0
	PHYSIOLOGY ANIMAL	2	0.0	0.0	71118	0	71118	0	71118	0	71118	0	0.0	0.0	71118	0
	PHYSIOLOGY PLANT	7	0.0	0.0	198559	0	198559	0	198559	0	198559		0.0	0.0	198559	0
	VIROLOGY PLANT	1	0.0	0.0	68857	0	68857	0	68857	0	68857		0.0	0.0	68857	0
	CHEMISTRY ANALYTICAL	1	0.0	0.0	5724	0	5724	0	5724	0	5724		0.0	0.0	5724	0
1920	ENGINEERING AGRIC	1	0.0	0.0	29683	0	29683	0	29683	0	29683		0.0	0.0	29683	0
	HYDROLOGY	1	0.0	0.0	9575	0	9575	0	9575	0	9575		0.0	0.0	9575	0
2420	PHYSICS	1	0.0	0.0	16278	0	16278	0	16278	. 0	16278	0	0.0	0.0	16278	0
2530	ANTHROPOLOGY	1	0.0	0.0	10000	0	10000	0	10000	0	10000	0	0.0	0.0	10000	0
2630	ECONOMICS	7	0.0	0.0	75658	0	75658	0	75658	0	75658	0	0.0	0.0	75658	0
2730	EDUCATION-COMMUNICAT	2	0.0	0.0	23429	0	23429	0	23429	0	23429	0	0.0	0.0	23429	0
3130	PSYCHOLOGY	1	0.0	0.0	5000	0	5000	0	5000	0	5000	0	0.0	0.0	5000	0
3230	SOCIOLOGY	4	0.0	0.0	56610	0	56610	0	56610	Q	56610	0	0.0	0.0	. 56610	0
TOTA	ι	94		0.0		7		7		7		7		0.0		7
			0.0		1999581		1999581		1999581		1999581		0.0		1999581	

CLASSIFICATION PRO	TABLE II-D SUMMARY	OF MAN	→YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	PROBLE	M AREA	- (COOPERATI	VE STAT	E RES S	ER		CSRS
The Color Fame The Color																
11-6030 EVAL IMP FARM INC. 607 AGRI SUNTOTAL 1 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 1714 0 1714 0 1714 0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 1714 0 1	CATEGORY															
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SUBTOTAL 1 0.0 0.0 1714 0 1714 0 1714 0 1714 0 1714 0 0 1.714 0 0.0 0.0 0.0 0.0 0.0 1714 0 1.714 0 1.714 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0					1714		1714	•	1714	•	1714				1714	
12-6121 FRIT & VEG PROD EF 304 IN SUBTOTAL Y 1 0.0 0.0 50000 0 50000 0 50000 0 50000 0 0.0 0.																
19-816 SEFFERT & V 1 0.0 0.0 50000 0 50000 0 50000 0								•		-		•		•••		•
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12-6122 FIELD CRIPS PROD 7																
207 CNTR DEST FELD CROP 12 0.0 0.0 129520 0 298520 0 298520 0 0.0 0.0 0.0 0.0 298520 0 200 CNTR DIS FEED CROP 12 0.0 0.0 0.0 10350 0 010350 0 010350 0 0.0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 0.0 10350 0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0		_								•			•••	•••	2000	•
206 CNTR DIS FIELD CROP 12 0.0 0.0 610350 0 610350 0 610350 0 0.0 0.0 0.0 0.0 610350 0 307 IMP BIO EFF FLO CROP 12 0.0 0.0 71711 0 3717111 0 371711 0 371711 0 371711 0 371711 0 371711 0 371711 0 3717111 0 371711 0 371711 0 371711 0 371711 0 371711 0 371711 0 3717111 0 371711 0 371711 0 371711 0 371711 0 371711 0 371711 0 3717111 0 371711 0 371		-	• •		222522		~~~~	_		_						_
301 FAP BIG EFF FLD CAP 12 0.0 0.0 371711 0 371711 0 0.0 371711 0 0.0 0.0 0.0 371711 0 0.0 0.0 0.0 371711 0 0.0 0.0 0.0 371711 0 0.0 0.0 0.0 371711 0 0.0 0.0 0.0 371711 0 0.0 0.0 0.0 371711 0 0.0 0.0 0.0 13188 0 0.0 0.0 0.0 0.0 0.0 13188 0 0.0 0.0 0.0 0.0 0.0 13188 0 0.0 0.0 0.0 0.0 0.0 13188 0 0.0 0.0 0.0 0.0 0.0 0.0 13188 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 13188 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 13188 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0																
SUBTOTAL 32 Q-0, 0,0 1361968 0 1361968 0 1361968 0 0,0,0 0,0 1361968 0 1261968 0 0 0,0 0,0 1361968 0 1261968 0 1261968 0 0,0 0,0 1361968 0 1261969 0 1261969 0 1261969 0 1261969 0 126196 0 126										_						
12-6123 LIVESTOCK PROD EF 221 COMTR DIS ANIMALS 2 0.0 0.0 102854 0 102854 0 102854 0 102854 0 102854 0 102854 0 102854 0 102854 0 102854 0 102854 0 102854 0 102854 0 102854 0 102854 0 102854 0 1000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																
221 CONTR DIS ANIMALS 2 0.0 0.0 102854 0 102854 0 102854 0 102854 0 0 0.0 0.0 102854 0 310 ANIMAL REPRODUCTION 4 0.0 0.0 153999 0	SUBTOTAL	32	0.0	0.0	1361968	0	1361968	0	1361968	. 0	1361968	0	0.0	0.0	1361968	. 0
221 CONTR DIS ANIMALS 2 0.0 0.0 102854 0 102854 0 102854 0 102854 0 0 0.0 0.0 102854 0 310 ANIMAL REPRODUCTION 4 0.0 0.0 153999 0	12-6123 LIVESTOCK PROD EF															
311 HUTRIT EFF ANIML PR 4 0.0 0.0 34671 0 34671 0 34671 0 34671 0 34671 0 31671 0 18590 0 0.0 0.0 18590 0 1859	211 CONTR DIS ANIMALS														102854	
313 IMP MCT SYS ANML PR 2 0.0 0.0 18590 0 18590 0 18590 0 18590 0 0.0 0.0 0.0 0.0 0.0 1378 0 0 3378 0 0 3378 0 0 3378 0 0.0 0.0 0.0 3378 0 0 3378 0 0 3378 0 0 3378 0 0 0.0 0.0 0.0 3378 0 0 0.0 0.0 0.0 3378 0 0 0.0 0.0 0.0 3378 0 0 0.0 0.0 0.0 3378 0 0 0.0 0.0 0.0 3378 0 0 0.0 0.0 0.0 3378 0 0 0.0 0.0 0.0 3378 0 0 0.0 0.0 0.0 0.0 3378 0 0 0.0 0.0 0.0 0.0 3378 0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.																
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316 FARM ADJUST AND MET 1 0.0 0.0 16251 0 16251 0 16251 0 16251 0 0.0 0.0 0.0 16251 0 16251 0 16251 0 0.0 0.0 0.0 16251 0 16251 0 16251 0 0.0 0.0 0.0 16251 0 16251 0 16251 0 0.0 0.0 0.0 16251 0 16251 0 16251 0 0.0 0.0 0.0 16251 0 16251 0 16251 0 0.0 0.0 0.0 16251 0 16251 0 16251 0 0.0 0.0 0.0 16251 0 16251 0 16251 0 0.0 0.0 0.0 16251 0 16251 0 16251 0 0.0 0.0 0.0 16251 0 16251 0 0.0 0.0 0.0 16251 0 16251 0 16251 0 0.0 0.0 0.0 16251 0 16251 0 0.0 0.0 0.0 16251 0 16251 0 16251 0 0.0 0.0 0.0 16251 0 16251 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		13			313491			0		0						
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101 APPRAIS OF SOIL RES																
101 APPRAIS OF SOIL RES																
105 CONSERV USE OF LAND 1 0.0 0.0 7473 0 7473 0 7473 0 7473 0 7473 0 0.0 0.0 0.0 7473 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0			0.0	0.0	^	7	•	7	•	-	•	,			_	-
10 S CONSERV USE OF MATE 1 0.0 0.0 14363 0 14363 0 14363 0 14363 0 0.0 0.0 0.0 0.0 14363 0 14363 0 14363 0 14363 0 0.0 0.0 0.0 0.0 14363 0 14363 0 14363 0 14363 0 14363 0 14363 0 0.0 0.0 0.0 0.0 14363 0 143																
13-6151 FRT & VEG MKTG EF 403 NEW & IMP FEV PROD 1 0.0 0.0 45000 0 45000 0 45000 0 45000 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0									14363		14363	0	0.0	0.0	14363	0
403 NEW & IMP FEV PROD 1 0.0 0.0 45000 0 45000 0 45000 0 0 45000 0 0.0 0.0 0.0 0.0 45000 0 0 45000 0 0 45000 0 0 45000 0 0 0.0 0.0 0.0 0.0 45000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SUBTOTAL	3	0.0	0.0	21836	7	21836	7	21836	7	21836	7	0.0	0.0	21836	7
403 NEN & INP FEV PROD 1 0.0 0.0 45000 0 45000 0 45000 0 45000 0 0.0 0.0 0.0 0.0 45000 0 0 45000 0 0 45000 0 0 45000 0 0 45000 0 0 0.0 0.0 0.0 0.0 45000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13-6151 FRT & VEG MKTG FF															
13-6152 FIELD CROPS MKTG 407 IMP NON FOOD FLO CR 1 0.0 0.0 10000 0 10000 0 10000 0 10000 0 0.0 0.		1	0.0	0.0	45000	0	45000	0	45000	0	45000	0	0.0	0.0	45000	0
407 IMP NON FOOD FLD CR 1 0.0 0.0 10000 0 10000 0 10000 0 10000 0 0.0 0.	SUBTOTAL	1	0.0	0.0	45000	0	45000	0	45000	0	45000	0	0.0	0.0	45000	0
407 IMP NON FOOD FLO CR 1 0.0 0.0 10000 0 10000 0 10000 0 10000 0 0.0 0.	13-6152 ELEID CROPS MKTC															
SUBTOTAL 1 0.0 0.0 10000 0 10000 0 10000 0 10000 0 0.0 0.		1	0.0	0.0	10000	0	10000	0	10000	. 0	10000	0	0.0	0.0	10000	0
\$10 MKTG FIRMS & SYS EF	SUBTOTAL	1	0.0	0.0	10000	0	10000	0	10000	0	10000	.0			10000	0
\$10 MKTG FIRMS & SYS EF	12-4154 MUTC EIDME C CVC															
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703 FOOD CONSIME HABITS 1 0.0 0.0 9418 0 9418 0 9418 0 9418 0 0.0 0.0 0.0 9418 0 708 HUMAN NUTRITION 4 0.0 0.0 40922 0 40922 0 40922 0 0.0 0.0 0.0 40922 0 0.0 0.0 0.0 40922 0 0.0 0.0 0.0 50340 0 50340 0 50340 0 50340 0 0.0 0.0 50340 0 50340 0 50340 0 0.0 0.0 50340 0 50340 0 50340 0 50340 0 50340 0 0.0 0.0 50340 0 503								Ō								
703 FOOD CONSIME HABITS 1 0.0 0.0 9418 0 9418 0 9418 0 9418 0 0.0 0.0 0.0 9418 0 708 HUMAN NUTRITION 4 0.0 0.0 40922 0 40922 0 40922 0 0.0 0.0 0.0 40922 0 0.0 0.0 0.0 40922 0 0.0 0.0 0.0 50340 0 50340 0 50340 0 50340 0 0.0 0.0 50340 0 50340 0 50340 0 0.0 0.0 50340 0 50340 0 50340 0 50340 0 50340 0 0.0 0.0 50340 0 503	31 (((A 5000 AND NUTDITIO															
708 HUMAN NUTRITION 4 0.0 0.0 40922 0 40922 0 40922 0 0.0 0.0 0.0 40922 0 40922 0 40922 0 40922 0 6.0 0.0 0.0 6.0 40922 0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6		-1	0-0	10 a D	9418	0	9418	0	9418	0	9418	0	0.0	0.0	9418	٥
41-6670 COMMUNITY [MPROVE #03 RURAL POWERTY 3 0.0 0.0 30037 0 30037 0 30037 0 30037 0 30037 0 30037 0 30037 0 30037 0 30037 0 804 ECON POTENT RURL PE 3 0.0 0.0 39879 0 3987																
#03 RURAL POWERTY 3 0.0 0.0 30037 0 30037 0 30037 0 0.0 0.0 30037 0 804 ECON POTENT RURL PE 3 0.0 0.0 0.39879 0 39879 0 39879 0 39879 0 0.0 0.0 39879 0 806 ADJUSTMENT TO CHAMS 3 0.0 0.0 0.0 31127 0 31127 0 31127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	SUBTOTAL	5	0.0	0.0	50340	0	50340	0	50340	0	50340	0	0.0	0.0	50340	0
#03 RURAL POWERTY 3 0.0 0.0 30037 0 30037 0 30037 0 0.0 0.0 30037 0 804 ECON POTENT RURL PE 3 0.0 0.0 0.39879 0 39879 0 39879 0 39879 0 0.0 0.0 39879 0 806 ADJUSTMENT TO CHAMS 3 0.0 0.0 0.0 31127 0 31127 0 31127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 11127 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	A1-6670 COMMUNITY IMPROVE															
806 ADJUSTMENT TO CHAMG 3 0.00 0.0 31127 0 31127 0 31127 0 0.00 0.0 0.0 0.0 51127 0 5UBTOTAL 9 0.0 0.0 0.0 101043 0 101043 0 101043 0 101043 0 0 0.0 0.0 0.0 101043 0 0 0.0 0.0 0.0 101043 0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.		3	0.0	0.0	30037	0	30037	0	30037	0	30037	0	0.0	0.0	30037	0
SUBTOTAL 9 0.0 0.0 101043 0 101043 0 101043 0 101043 0 0 0.0 0.0 0.0 101043 0 0 0.0 0.0 0.0 101043 0 0 0.0 0.0 101043 0 0 0.0 0.0 101043 0 0 0.0 0.0 101043 0 0 0.0 0.0 101043 0 0 0.0 0.0 101043 0 0 0.0 0.0 101043 0 0 0.0 0.0 101043 0 0 0.0 0.0 101043 0 0 0.0 0.0 101043 0 0 0.0 0.0 101043 0 0 0.0 0.0 101043 0 0 0.0 0.0 101043 0 0 0.0 0.0 101043 0 0 0.0 0.0 0.0 101043 0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.																
42-6690 HOUSING 801 RURAL HOUSING 1 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 1714 0 SUBTOTAL 1 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 1714 0 45-6990 WILDLIFE AND FISH 904 WILDLEF AND FISH ECD 1 0.0 0.0 7473 0 7473 0 7473 0 7473 0 0.0 0.0 7473 0 SUBTOTAL 1 0.0 0.0 7473 0																
801 RURAL HOUSING 1 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 1714 0 171	SUBTUTAL	,	0.0	W •0	101043	·	1010-3	U	101043	U	101045	U	0.0	0.0	101043	U
SUBTOTAL 1 0.0 0.0 1714 0 1714 0 1714 0 1714 0 0.0 0.0 0.0 1714 0 0.0 0.0 0.0 1714 0 0.0 0.0 0.0 1714 0 0.0 0.0 0.0 1714 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0																
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECD 1 0.0 0.0 7473 0 7473 0 7473 0 7473 0 0.0 0.0 7473 0 SUBJOTAL 1 0.0 0.0 7473 0 7473 0 7473 0 7473 0 0.0 0.0 7473 0 SCSERWCE IN SERV OF NAN #9 0.0 7 7 7 7 0.0 7																
904 MLDLFE AND FISH ECD 1 0.0 0.0 7473 0 7473 0 7473 0 7473 0 0.0 0.0 7473 0 74	SUBTOTAL	1	0.0	0.0	1714	0	1714	0	1714	0	1714	0	0.0	0.0	1714	0
904 MLDLFE AND FISH ECD 1 0.0 0.0 7473 0 7473 0 7473 0 7473 0 0.0 0.0 7473 0 74	45-6990 WILDLIFE AND FISH															
SCIFFINCE IN SERV OF MAN #9 '0.0 7 7 7 0.0 7																
	SUBTOTAL	1	0.0	0.0	7473	10	7473	0	7473	0	7473	Q	0.0	0.0	7473	10
	SCHENCE IN SERV OF MAN	₹9		0.0		7		7		7		7		0.0		7
			0.0		1999581		1999581		1999581	•	1999581	•	0.0		1999581	

TABLE II-A SUMMARY	OF MAN	-YEARS	AND FU	NDS FOR 1	969 AN	D 1970 BY	ACTIV	TY -		ECONOMIC	RESEARC	H SERVI	CE		ERS
CLASSIFICATION CATEGORY	NG OF	SCIEN		REG FE NET TO		(CSRS AD	MSTRD) DSS	NET TO		FUNDS GR	oss	USDA		CA WITH	
,	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	11970
0400 EVAL OF ALTERNAT USE	41	26.2	26.6	500201	501	678325	740	524304	514			0.0	0.0	0	0
0800 FIRE OTH HAZARDS	2	. 2.0	1.6	42900	36	57704	57	42900	36	57704	57	1.0	0.0	25000	0
1300 MGT TO MAX INCOME	96	78.6	72.5	2070018	1978	2384842	2317	2070018	1978	2384842	2317	2.6	1.4	54460	31
1800 MARKET QUALITY	. 5	4.3	2.6	126180	113	155879	135	126180	113	155879	135	0.0	0.0	0	0
1900 MARKET EFFICIENCY	83	62.3	69.4	1550550	1710	1874082	2038	1564331	1710	1888932	2038	2.8	3.0	66945	44 -
2000 SUPPLY DEMAND PRICE	66	65.5	74.3	1620996	2001	1977151	2410	1634996	2001	2003851	2410	2.5	2.0	44500	37
2100 DOMESTIC MARKETS	23	17.0	14.4	465470		580504	577	465470	483	580504	577	0.4	0.4	7000	7
2200 FOREIGN MARKETS	34	47.3	40.7	1153564		1423198		1213847				0.0	0.0		Ö
2300 FOOD NUTRITION		0.0	4.8	0	50		60	0	143	14,0,,0	160	0.0	0.0	ŏ	ŏ
2400 FAMILY LIVING	-	4.1	3.1	78092	72	96095	98	99434	87	117437		0.0	0.0	ŏ	ŏ
2500 DSCRP HUMAN RESOUR	69	57.8	53.1	1356857	1494	1642780		1380944	1498		1839	0.0	0.0	0	0
2600 ECON DEV ADJUSTMENT	78	42.0	42.8	958709	1043	1159223		1073728	1153			0.0	0.0	0	0
2700 SOCIAL SERVICES	18	5,7	8.1	82369	128	97588	163	146942	209	170555	251	0.0	0.0	0	0
9800 EVAL PUBLIC PROGRAMS	32	29.3	34.4	861764	1019	1064341	1257	861764	1019	1064341	1257	0.1	0.0	10000	0
TOTAL	554		448.3		11902		14570		12218		14912		6.8		119
		442.0		10867670		13191711		11204858		13581380		9.4		207905	

3100 DAIRY CATTLE 30 14.4 12.8 358111 353 430526 419 358111 353 430526 419 0.6 0.6 9500 3200 SHINE 18 3.9 5.0 97190 140 118025 166 97190 140 118025 166 0.0 0.7 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0 0 0 3800 FOOD 11 6.5 12.3 232283 307 286648 373 232283 400 286648 473 0.0 0.0 0 0 0 4000 PEOPLE AS INDIVIDUAL 28 22.8 20.8 578606 525 688762 664 720402 679 848990 830 0.0 0.0 0 0 4000 PEOPLE AS INDIVIDUAL 28 22.8 20.8 578606 525 688762 664 720402 679 848990 830 0.0 0.0 0 0 4200 FARM AS BUSINESS 56 50.6 43.0 1110151 1049 1277797 1232 1110151 1049 1277797 1232 2.6 1.3 54460 4300 SOC POLIT ORGANIZ 47 29.6 33.2 685556 846 835701 1049 721978 861 872123 1065 0.0 0.0 0 0 4500 AGRIC ECONOMY US 68 66.9 74.2 1848770 2159 2260382 2646 1848770 1259 2260382 2646 0.0 0.0 0 0 0 4500 AGRIC ECONOMY FORGN 44 49.2 41.4 1080785 1218 1344523 1517 1080785 1218 1344523 1517 1080785 1218 1344523 1517 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		TABLE II-B SUMMARY	OF MAN	-YEARS	AND FU	NDS FOR 1	969 ANI	1970 BY	COMMO	DITY	-	ECONOMIC	RESEARC	H SERVI	CE		ERS -
PROJ 1969 1970										NET TO							
0100 SOIL AND LAND		CATEGORY															
0200 MATERS 229 14.4 12.6 286136 250 372322 363 291489 250 377675 363 1.0 0.						1,0,		2,0,		1,0,		1,0,				2,0,	
0.00 MATERSHEDS RIVER BAS 3 2.3 3.2 38.09 71 69445 112 60.0 0.	010	SOIL AND LAND	11	10.1	10.0	194135	171	262229	257	212885	181	282433	269	0.0	0.0	0	0
OSDO RECREATION RESOURCES 6	020	WATER	23	14.4	12.6	286136	250	372322	363	291489	250	377675	363	1.0	0.0	25000	.0
OSDIC CITRUS SUB TROP FRUT 6	030	WATERSHEDS RIVER BAS	3	2.3	3.3	41685	64	53883	91	41685	64	53883	91	0.0	0.0	0	0
1000 PRUITY NUTS DECIDIOUS	0500	RECREATION RESOURCES	6	2.3	3.2	38009	71	69445	112	38009	74	69445	115	0.0	0.0	0	0
1100 POTATOES	0900	CITRUS SUB TROP FRUT	6	1.6	2.1	39916	60	49424	69	39916	60	49424	69	0.0	0.3	0	9
1200 VEGETABLES	100	FRUIT NUTS DECIDUOUS	9	2.0	5.3	50462	102	61825	120	50462	102	61825	120	0.1	0 • C	2250	0
1-00 CORN 12 4-0 4-8 99514 106 119742 127 99514 106 119742 127 0-1 0-0 15000 0-150000 0-150000 0-150000 0-150000 0-1500000 0-1500000 0-15000000 0-1500	1100	POTATOES	9	3.2	3.7	86460	110	106959	129	86460	110	106959	129	0.0	0.0	0	0
1500 GRAIN SORGHUM 6 1.6 1.5 30858 39 38040 46 30858 39 38040 60 0.0 0.0 0.0 0.0 1000 1700 MHEAT 1600 RICE 6 2.5 3.3 58920 79 69551 92 58920 79 69551 92 0.1 0.0 10000 1700 MHEAT 1800 OTHER SHALL GRAINS 9 2.8 2.7 60669 67 74766 80 60669 67 74766 80 0.0 0.0 0.0 0.0 1900 PASTURE 2 0.2 0.3 6349 8 7776 9 6349 8 7776 9 0.0 0.0 0.0 0.0 1900 PASTURE 2 0.2 0.3 6349 8 7776 9 6349 8 7776 9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1200	O VEGETABLES	13	7.9	9.0	170445	198	209845	232	170445	198	209845	232	0.4	0.0	6750	0
1600 RICE	1400	CORN	12	4.0	4.8	99514	106	119742	127	99514	106	119742	127	0.1	0.0	15000	0
1700 MHEAT	150	D GRAIN SORGHUM	6	1.6	1.5	30858	39	38040	46	30858	39	38040	46	0.0	0.0	0	0
1800 OTHER SMALL GRAINS 9 2.8 2.7 60669 67 74766 80 0.069 67 74766 80 0.0 0.0 0.0 0.0 1900 PASTURE 2 0.2 0.3 6349 8 7776 9 6349 8 7776 9 0.0 0.0 0.0 0.0 1900 PASTURE 2 0.2 0.3 6349 8 7776 9 6349 8 7776 9 0.0 0.0 0.0 0.0 1900 PASTURE 2 0.2 0.3 6349 8 7776 9 6349 8 7776 9 0.0 0.0 0.0 0.0 1900 PASTURE 2 0.2 0.3 6349 8 7776 9 6349 8 7776 9 0.0 0.0 0.0 0.0 1900 PASTURE 2 0.0 19.7 18.2 467727 522 557213 626 467727 522 557213 626 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	1600	RICE	6	2.5	3.3	58920	79	69551	92	58920	79	69551	92	0.1	0.0	10000	0
1900 PASTURE 2 0.2 0.3 6349 8 7776 9 6349 8 7776 9 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0	170	D WHEAT	14	8.0	9.1	245829	279	301377	334	245829	279	301377	334	0.0	0.0	0	0
2000 FORAGE CROPS 20 19.7 18.2 467727 522 567213 626 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	1800	OTHER SMALL GRAINS	9	2.8	2.7	60669	67	74766	80	60669	67	74766	80	0.0	0.0	0	0
2100 COTTON 20 19-7 18-2 467727 522 567213 626 467727 522 567213 626 0.0 0.0 0.0 0 2200 COTTONSEED 4 1.0 1.2 20826 30 25618 36 20826 30 25618 36 0.0 0.0 0.0 0 2300 SOYBEANS 11 5.1 7.2 111515 157 130232 183 111515 157 130232 183 1.0 1.0 25000 2400 PEANUTS 4 2.6 2.3 60630 59 74085 69 60630 59 74085 69 0.0 0.0 0.0 0 2500 OTHER OILSEED CROPS 7 1.9 1.4 40494 43 50371 51 40494 43 50371 51 0.0 0.0 0.0 0 2600 TOBACCO 4 3.5 2.5 93501 87 114900 105 93501 87 114900 105 0.0 0.0 0.0 0 2800 MISC NEW CROPS 3 2.8 1.0 67096 30 82129 37 67096 30 82129 37 0.0 0.0 0.0 0 2800 MISC NEW CROPS 3 2.8 1.0 67096 30 82129 37 67096 30 82129 37 0.0 0.0 0.0 0 3000 BEEF CATTLE 39 20.4 24-2 403235 572 472280 670 417235 572 498980 670 0.9 0.5 10000 3200 SWINE 18 3.9 5.0 97190 140 118025 166 97190 140 118025 166 0.0 0.7 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.0 0.0 0.0 0.0 0.0	1900	PASTURE	2	0.2	0.3	6349	8	7776	9	6349	8	7776	9	0.0	0.0	0	0
2200 COTTONSEED 4 1.0 1.2 20826 30 25618 36 20826 30 25618 36 0.0 0.0 0.0 0 2300 SOYBEANS 11 5.1 7.2 111515 157 130232 183 111515 157 130232 183 1.0 1.0 25000 2400 PEANUTS 4 2.6 2.3 60630 59 74085 69 60630 59 74085 69 0.0 0.0 0 2500 OTHER OILSEED CROPS 7 1.9 1.4 40494 43 50371 51 40494 43 50371 51 0.0 0.0 0.0 2500 TOBRACCO 4 3.5 2.5 93501 87 114900 105 93501 87 114900 105 0.0 0.0 0 2700 SUGAR CROPS 2 1.4 1.3 39257 38 48680 44 39257 38 48680 44 0.0 0.0 0.0 2900 POULTRY 25 12.9 13.3 289850 322 353279 387 289850 322 353279 387 0.0 0.0 0.0 2900 POULTRY 25 12.9 13.3 289850 322 353279 387 289850 322 353279 387 0.0 0.0 0.0 3100 DAIRY CATTLE 30 14.4 12.8 358111 353 430526 419 358111 353 430526 419 0.6 0.6 9500 3200 SWINE 18 3.9 5.0 97190 140 118025 166 97190 140 118025 166 0.0 0.7 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0 3800 FOOD 11 6.5 12.3 232283 307 286648 373 232283 400 286648 473 0.0 0.0 0 3800 FOOD \$11 6.5 12.3 232283 307 286648 373 232283 400 286648 473 0.0 0.0 0 3800 FOOD \$11 6.5 12.3 232283 307 286648 373 232283 400 286648 473 0.0 0.0 0 4000 PEOPLE AS INDIVIDUAL 28 22.8 20.8 578606 525 688762 664 720402 679 848990 830 0.0 0.0 0 4000 PEOPLE AS INDIVIDUAL 28 32.8 20.8 578606 525 688762 664 720402 679 848990 830 0.0 0.0 0 4500 FARM AS BUSINESS 56 50.6 43.0 1110151 1049 1277797 1232 1110151 1049 1277797 1232 2.6 1.3 54460 4400 AGRIC ECONOMY U S 68 66.9 74.2 1848770 2159 2260382 2646 1848770 2159 2260382 2646 0.0 0.0 0 4500 FARM AS BUSINESS 56 50.6 43.0 1110151 1049 1277797 1232 1110151 1049 1277797 1232 2.6 1.3 54460 4500 MARKETING SYSTEMS 21 18.5 24.4 543926 889 643244 710 55770 589 658094 710 2.2 2.0 0.0 0 9700 UNALOTTED ANML SCI 1 1.1 1.1 23230 40 26957 47 23230 40 26957 47 0.0 0.0 0 9800 UNALOTTED ANML SCI 1 1.1 1.1 23230 40 26957 47 23230 40 26957 47 0.0 0.0 0 9900 UNCLASSIFIED 12 12.8 12.9 394121 419 474569 513 394121 419 474569 513 0.4 0.4 7000	2000	FORAGE CROPS	4	2.6	2.7	65032	95	81994	113	65032	95	81994	113	0.0	0.0	0	0
2300 SOYBEANS 11 5-1 7-2 111515 157 130232 183 111515 157 130232 183 1.0 1.0 25000 2400 PEANUTS 4 2.6 2.3 60630 59 74085 69 60630 59 74085 69 0.0 0.0 0.0 2500 OTHER OILSEED CROPS 7 1.9 1.4 40494 43 50371 51 40494 43 50371 51 0.0 0.0 0.0 2600 TOBACCO 4 3.5 2.5 93501 87 114900 105 93501 87 114900 105 0.0 0.0 0.0 2800 MISC NEW CROPS 2 1.4 1.3 39257 38 48680 44 39257 38 48680 44 0.0 0.0 0.0 2800 MISC NEW CROPS 3 2.8 1.0 67096 30 82129 37 67096 30 82129 37 0.0 0.0 0.0 3000 BEEF CATTLE 39 20.4 24.2 403235 572 472280 670 417235 572 498980 670 0.9 0.5 10000 3100 DAIRY CATTLE 30 14.4 12.8 358111 353 430526 419 358111 353 430526 419 0.6 0.6 9500 3300 SHEEP AND WOOL 18 3.9 5.0 97190 140 118025 166 97190 140 118025 166 0.0 0.7 0 3300 SHEEP AND WOOL 16 4.1 4.0 92357 105 111739 125 92357 105 111739 125 0.0 0.0 0.0 3600 FARM SUPP & FACILITS 13 11.6 11.8 546440 457 641414 545 546440 457 641414 545 546440 457 641414 545 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	2100	COTTON	20	19.7	18.2	467727	522	567213	626	467727	522	567213	626	0.0	0.0	0	0
2400 PEANUTS 4 2.6 2.3 600.30 59 740.85 69 740.85 69 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	2200	COTTONSEED	4	1.0	1.2	20826	30	25618	36	20826	30	25618	36	0.0	0.0	0	0
2500 OTHER OILSEED CROPS 7 1.9 1.4 40494 43 50371 51 40494 43 50371 51 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	2300	SOYBEANS	11	5.1	7.2	111515	157	130232	183	111515	157	130232	183	1.0	1.0	25000	15
2600 TOBACCO	2400	PEANUTS	4	2.6	2.3	60630	59	74085	69	60630	59	74085	69	0.0	0.0	0	0
2700 SUGAR CROPS 2 1.4 1.3 39257 38 48680 44 39257 38 48680 44 0.0 0.0 0.0 0 2800 MISC NEW CROPS 3 2.8 1.0 67096 30 82129 37 67096 30 82129 37 0.0 0.0 0.0 0 3000 BEEF CATTLE 39 20.4 24.2 403235 572 472280 670 417235 572 498980 670 0.9 0.5 10000 3100 DAIRY CATTLE 39 20.4 24.2 403235 572 472280 670 417235 572 498980 670 0.9 0.5 10000 3100 DAIRY CATTLE 39 10.4 12.8 358111 353 430526 419 358111 353 430526 419 0.6 0.6 9500 3200 SMINE 18 3.9 5.0 97190 140 118025 166 97190 140 118025 166 0.0 0.7 0 3300 SHEEP AND WOOL 16 4.1 4.0 92357 105 111739 125 92357 105 111739 125 0.0 0.0 0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0 0 3600 FARM SUPP & FACILITS 13 11.6 11.8 546440 457 641414 545 546440 457 641414 545 0.0 0.0 0 0 3900 HOUSING & EQUIP 5 4.1 3.1 78092 72 96095 98 99434 87 117437 114 0.0 0.0 0 0 0 4000 PEOPLE AS INDIVIDUAL 28 22.8 20.8 578606 525 688762 664 720402 679 848990 830 0.0 0.0 0 0 4200 FARM AS BUSINESS 56 50.6 43.0 1110151 1049 1277797 1232 1110151 1049 1277797 1232 1110151 1049 1277797 1232 1110151 1049 1277797 1232 2.6 1.3 54460 470 0.0 0.0 0 0 4200 FARM AS BUSINESS 56 50.6 43.0 1110151 1049 1277797 1232 1110151 1049 1277797 1232 2.6 1.3 54460 470 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2500	OTHER DILSEED CROPS	7	1.9	1.4	40494	43	50371	51	40494	43	50371	51	0.0	0.0	0	0
2800 MISC NEW CROPS 3 2.8 1.0 67096 30 82129 37 67096 30 82129 37 0.0 0.0 0.0 0 20 2900 POULTRY 2900 POULTRY 25 12.9 13.3 289850 322 353279 387 289850 322 353279 387 0.0 0.0 0.0 0 0 3000 BEEF CATTLE 39 20.4 24.2 403235 572 472280 670 417235 572 489890 670 0.9 0.5 10000 3100 DAIRY CATTLE 30 14.4 12.8 358111 353 430526 419 358111 353 430526 419 0.6 0.6 9500 3200 SMINE 18 3.9 5.0 97190 140 118025 166 97190 140 118025 166 0.0 0.7 0 0 3300 SHEEP AND WOOL 16 4.1 4.0 92357 105 111739 125 92357 105 111739 125 0.0 0.0 0 0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0 0 0 3600 FARM SUPP & FACILITS 13 11.6 11.8 546440 457 641414 545 546440 457 641414 545 3400 POUDLING & EQUIP 3900 HOUSING & EQUIP 5 4.1 3.1 78092 72 96095 98 99434 87 117437 114 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2600	TOBACCO	4	3.5	2.5	93501	87	114900	105	93501	87	114900	105	0.0	0.0	0	0
2900 POULTRY	2700	SUGAR CROPS	2	1.4	1.3	39257	38	48680	44	39257	38	48680	44	0.0	0.0	0	0
300 BEEF CATTLE 39 20.4 24.2 403235 572 472280 670 417235 572 499880 670 0.9 0.5 10000 3100 DAIRY CATTLE 30 14.4 12.8 358111 353 430526 419 358111 353 430526 419 0.6 0.6 9500 3200 SMINE 18 3.9 5.0 97190 140 118025 166 97190 140 118025 166 0.0 0.7 0 3300 SHEEP AND WOOL 16 4.1 4.0 92357 105 111739 125 92357 105 111739 125 0.0 0.0 0.0 0 3600 FARM SUPP & FACILITS 13 11.6 11.8 546440 457 641414 545 546440 457 641414 546 545 546440 457 641414 546 545 546440 457 641414 546 545 546440 457 641414 546 545 546440 457 641414 546 545 546440 457 641414 546 545 546440 457 641414 546 545 546440 457 64144 546 545 546440 457 64144 546 546 546440 457 64144 546 546 546 546 546 546 546 546 546 5	2800	MISC NEW CROPS	3	2.8	1.0	67096	30	82129	37	67096	30	82129	37	0.0	0.0	0	0
3100 DAIRY CATTLE 30 14.4 12.8 358111 353 430526 419 358111 353 430526 419 0.6 0.6 9500 3200 SHINE 18 3.9 5.0 97190 140 118025 166 97190 140 118025 166 0.0 0.7 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0 0 0 3800 FOOD 11 6.5 12.3 232283 307 286648 373 232283 400 286648 473 0.0 0.0 0 0 0 4000 PEOPLE AS INDIVIDUAL 28 22.8 20.8 578606 525 688762 664 720402 679 848990 830 0.0 0.0 0 0 4000 PEOPLE AS INDIVIDUAL 28 22.8 20.8 578606 525 688762 664 720402 679 848990 830 0.0 0.0 0 0 4200 FARM AS BUSINESS 56 50.6 43.0 1110151 1049 1277797 1232 1110151 1049 1277797 1232 2.6 1.3 54460 4300 SOC POLIT ORGANIZ 47 29.6 33.2 685556 846 835701 1049 721978 861 872123 1065 0.0 0.0 0 0 4500 AGRIC ECONOMY US 68 66.9 74.2 1848770 2159 2260382 2646 1848770 1259 2260382 2646 0.0 0.0 0 0 0 4500 AGRIC ECONOMY FORGN 44 49.2 41.4 1080785 1218 1344523 1517 1080785 1218 1344523 1517 1080785 1218 1344523 1517 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2900	POULTRY	25	12.9	13.3	289850	322	353279	387	289850	322	353279	387	0.0	0.0	0	0
3200 SHINE 18 3.9 5.0 97190 140 118025 166 97190 140 118025 166 0.0 0.7 0 3300 SHEPP AND WOOL 16 4.1 4.0 92357 105 111739 125 92357 105 111739 125 0.0 0.0 0.0 0 3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0 3400 OTHER ANIMALS 13 11.6 11.8 546440 457 641414 545 546440 457 641414 545 0.0 0.0 0.0 0 3400 FARM SUPP & FACILITS 13 11.6 11.8 546440 457 641414 545 546440 457 641414 545 0.0 0.0 0.0 0 3400 HOUSING & EQUIP 5 4.1 3.1 78092 72 96095 98 99434 87 117437 114 0.0 0.0 0.0 0 4000 PEOPLE AS INDIVIDUAL 28 22.8 20.8 578606 525 688762 664 720402 679 848990 830 0.0 0.0 0.0 0 4100 FAMILY MEMBERS 6 2.5 1.3 48826 15 58990 19 74287 41 87760 47 0.0 0.0 0.0 0 4200 FARM AS BUSINESS 56 50.6 43.0 1110151 1049 1277797 1232 1110151 1049 1277797 1232 2.6 1.3 54460 4300 SOC POLIT ORGANIZ 47 29.6 33.2 685556 846 835701 1049 721978 861 872123 1065 0.0 0.0 0 4400 AGRIC ECONOMY US 68 66.9 74.2 1848770 2159 2260382 2646 1848770 2159 2260382 2646 0.0 0.0 0.0 0 4500 AGRIC ECONOMY FORGN 44 49.2 41.4 1080785 1218 1344523 1517 1080785 1218 1344523 1517 0.0 0.0 0 4800 MARKETING SYSTEMS 21 18.5 24.4 543926 589 643244 710 557707 589 658094 710 2.2 2.0 42945 9700 UNALOTTED ANNL SCI 1 1.1 1.1 23230 40 26957 47 23230 40 26957 47 0.0 0.0 0.0 0 9900 UNALOTTED ANNL SCI 1 1.1 1.1 23230 40 26957 47 23230 40 26957 47 0.0 0.0 0.0 0 9900 UNALOTTED ANNL SCI 1 1.1 1.1 1.1 23230 40 26957 47 23230 40 26957 47 0.0 0.0 0.0 0	3000	BEEF CATTLE	39	20.4	24.2	403235	572	472280	670	417235	572	498980	670	0.9	0.5	10000	16
3300 SHEEP AND WOOL 16 4-1 4-0 92357 105 111739 125 92357 105 111739 125 0-0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3100	DAIRY CATTLE	30	14.4	12.8	358111	353	430526	419	358111	353	430526	419	0.6	0.6	9500	19
3400 OTHER ANIMALS 2 0.3 0.3 5976 8 7368 9 5976 8 7368 9 0.0 0.0 0 0 3600 FARM SUPP & FACILITS 13 11.6 11.8 546440 457 641414 545 546440 457 641414 545 546440 457 641414 545 546440 457 641414 545 546440 457 641414 545 546440 457 641414 545 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0	3200	SWINE	18	3.9	5.0	97190	140	118025	166	97190	140	118025	166	0.0	0.7	0	15
3600 FARM SUPP & FACILITS 13 11.6 11.8 546440 457 64141 545 54640 457 64141 545 546 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3300	SHEEP AND WOOL	16	4.1	4.0	92357	105	111739	125	92357	105	111739	125	0.0	0.0	0	0
3800 FOOD 11 6.5 12.3 232283 307 286648 373 232283 400 286648 473 0.0 0.0 0 0 3900 HOUSING & EQUIP 5 4.1 3.1 78092 72 96095 98 99434 87 117437 114 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0	3400	OTHER ANIMALS	2	0.3	0.3	5976	8	7368	9	5976	8	7368	9	0.0	0.0	0	0
3900 HOUSING & EQUIP 5 4.1 3.1 78092 72 96095 98 97434 87 117437 114 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0	3600	FARM SUPP & FACILITS	13	11.6	11.8	546440	457	641414	545	546440	457	641414	545	0.0	0.0	0	0
4000 PEOPLE AS INDIVIDUAL 28 22.8 20.8 578606 525 688762 664 720402 679 848990 830 0.0 0.0 0.0 0 4100 FAMILY MEMBERS 6 2.5 1.3 48826 15 58990 19 74287 41 87760 47 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0	380	0 F00D	11	6.5	12.3	232283	307	286648	373	232283	400	286648	473	0.0	0.0	0	0
4100 FAMILY MEMBERS 6 2.5 1.3 48826 15 58990 19 74287 41 87760 47 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3900	HOUSING & EQUIP	5	4.1	3.1	78092	72	96095	98	99434	87	117437	114	0.0	0.0	0	0
4200 FARM AS BUSINESS 56 50.6 43.0 1110151 1049 1277797 1232 1110151 1049 1277797 1232 2.6 1.3 54460 4300 SOC POLIT ORGANIZ 47 29.6 33.2 685556 846 835701 1049 721978 861 872123 1065 0.0 0.0 0 0 4400 AGRIC ECONOMY U S 68 66.9 74.2 1848770 2159 2260382 2646 1848770 2159 2260382 2646 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4000	PEOPLE AS INDIVIDUAL	28	22.8	20.8	578606	525	688762	664	720402	679	848990	830	0.0	0.0	0	0
4300 SQC POLIT ORGANIZ 47 29.6 33.2 685556 846 835701 1049 721978 861 872123 1065 0.0 0.0 0 4400 AGRIC ECONOMY U S 68 66.9 74.2 1848770 2159 2260382 2646 1848770 2159 2260382 2646 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4100	FAMILY MEMBERS	6	2.5	1.3	48826	15	58990	19	74287	41	87760	47	0.0	0.0	0	0
4-00 AGRIC ECONOMY US 68 66-9 74-2 1848770 2159 2260382 2646 1848770 2159 2260382 2646 0.0 0.0 0 4500 AGRIC ECONOMY FORGN 44 49.2 41.4 1080785 1218 1344523 1517 1080785 1218 1344523 1517 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4200	FARM AS BUSINESS	56	50 • 6	43.0	1110151	1049	1277797	1232	1110151	1049	1277797	1232	2.6	1.3	54460	19
4500 AGRIC ECONOMY FORGN 44 49.2 41.4 1080785 1218 1344523 1517 1080785 1218 1344523 1517 0.0 0.0 0.0 0 4700 OTH MARKET PROCESS 3 2.0 0.7 48671 37 60804 45 48671 37 60804 45 0.0 0.0 0.0 0 4800 MARKETING SYSTEMS 21 18.5 24.4 543926 589 643244 710 557707 589 658094 710 2.2 2.0 4295 9700 UNALOTTED PLNT SCI 3 4.2 0.2 26030 8 30206 10 86313 8 106006 10 0.0 0.0 0 9800 UNALOTTED ANML SCI 1 1.1 1.1 23230 40 26957 47 23230 40 26957 47 0.0 0.0 0 9900 UNCLASSIFIED 12 12.8 12.9 394121 419 474569 513 394121 419 474569 513 0.4 0.4 7000	4300	SOC POLIT ORGANIZ	47	29.6	33.2	685556	846	835701	1049	721978	861		1065	0.0	0.0	0	0
4700 OTH MARKET PROCESS 3 2.0 0.7 48671 37 60804 45 48671 37 60804 45 0.0 0.0 0 48600 MARKETING SYSTEMS 21 18.5 24.4 543926 589 643244 710 557707 589 658094 710 2.2 2.0 42945 9700 UNALOTTED PLNT SCI 3 4.2 0.2 26030 8 30206 10 86313 8 106006 10 0.0 0.0 0 9800 UNALOTTED ANML SCI 1 1.1 1.1 23230 40 26957 47 23230 40 26957 47 0.0 0.0 0 9900 UNCLASSIFIED 12 12.8 12.9 394121 419 474569 513 394121 419 474569 513 0.4 0.4 7000	4400	AGRIC ECONOMY U S	68	66.9	74.2	1848770	2159	2260382	2646		2159	2260382	2646	0.0	0.0	0	0
4800 MARKETING SYSTEMS 21 18.5 24.4 543926 589 643244 710 557707 589 658094 710 2.2 2.0 42945 9700 UNALOTTED PLNT SCI 3 4.2 0.2 26030 8 30206 10 86313 8 106006 10 0.0 0.0 0 9800 UNALOTTED ANML SCI 1 1.1 1.1 23230 40 26957 47 23230 40 26957 47 0.0 0.0 0.0 9900 UNCLASSIFIED 12 12.8 12.9 394121 419 474569 513 394121 419 474569 513 0.4 0.4 7000	4500	AGRIC ECONOMY FORGN	44	49.2	41.4	1080785	1218	1344523	1517	1080785	1218	1344523	1517	0.0	0.0	0	0
9700 UNALOTTED PLNT SCI 3 4.2 0.2 26030 8 30206 10 86313 8 106006 10 0.0 0.0 0 9800 UNALOTTED ANML SCI 1 1.1 1.1 23230 40 26957 47 23230 40 26957 47 0.0 0.0 0 9900 UNCLASSIFIED 12 12.8 12.9 394121 419 474569 513 394121 419 474569 513 0.4 0.4 7000	4700	OTH MARKET PROCESS	3	2.0	0.7	48671	37	60804	45	48671	37	60804	45	0.0	0.0	0	0
9800 UNALOTTED ANNL SCI 1 1.1 1.1 23230 40 26957 47 23230 40 26957 47 0.0 0.0 0 9900 UNCLASSIFIED 12 12.8 12.9 394121 419 474569 513 394121 419 474569 513 0.4 0.4 7000	4800	MARKETING SYSTEMS	21	18.5	24.4	543926	589	643244	710	557707	589	658094	710	2.2	2.0	42945	20
9900 UNCLASSIFIED 12 12.8 12.9 394121 419 474569 513 394121 419 474569 513 0.4 0.4 7000	9700	UNALOTTED PLNT SCI		4.2	0.2	26030	8			86313	8	106006	10	0.0	0.0		0
7,00 0,000,000,000	9800	UNALOTTED ANML SCI	1	1.1	1.1	23230	40	26957	47	23230	40	26957	47	0.0	0.0	0	0
TOTAL 636 448.3 11902 14570 12217 14912 6.8 1	990	UNCLASSIFIED	12	12.8	12.9	394121	419	474569	513	394121	419	474569	513	0.4	0.4	7000	7
442.0 10867670 13191711 11204858 13581380 9.4 207905	тот	AL	636	442.0	448.3	10867670	11902	13191711	14570	11204858			14912	9.4	6.8	207905	119

TABLE II-C SUMMARY	OF MAN	-YEARS	AND FU	NDS FOR 1	969 AN	D 1970 BY	FIELD	OF SCIEN	CE -	ECONOMIC	RESEARC	H SERVI	CE		ER\$
CLASSIFICATION CATEGORY	NO OF	SCIEN MAN-Y		REG FE			MSTRD) OSS	NET TO		FUNDS GR	oss	USDA Sm		CA WITH	
	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
2530 ANTHROPOLOGY	1	1.5	0.0	30570	0	3057C	0	30570	0	30570	0	1.5	0.0	30570	0
2630 ECONOMICS	501	417.3	424.5	10357245	11387	12542021	13860	10623960	11635	12852056	14130	7.9	6.8	177335	119
2830 HISTORY	5	5.2	5.7	95465	113	152765	177	95465	113	152765	177	0.0	0.0	0	0
2930 LAW	10	5.5	5.7	107015	106	138659	154	107015	106	138659	154	0.0	0.0	0	0
3030 POLITICAL SCIENCE	11	1.4	1.8	37899	45	46636	61	37899	45	46636	61	0.0	0.0	0	0
3130 PSYCHOLOGY	1	0.1	0.5	1032	10	1246	12	1032	10	1246	12	0.0	0.0	0	0
3230 SOCIOLOGY	20	11.1	10.2	238446	240	279815	305	308919	307	359448	377	0.0	0.0	0	0
TOTAL	549		448.3		11902		14570		12218		14912		6.8		119
		442.0		10867670		13191711		11204858		13581380		9.4		207905	

TABLE II-D SUMMARY C	F MAN	-YE AR S	AND FUN	IDS FOR 19	969 AND	1970 BY	PROBLI	M AREA	- 6	CONOMIC	RESEARC	H SERVI	CE		ERS
CLASSIFICATION CATEGORY	NO OF PROJ	SC I EN MAN-Y 1969		REG FEI NET TO 1969		(CSRS ADI GRO 1969	4STRD) 3SS M1970	NET TO 1969	TOTAL PROJ M1970	GRO)SS M1970	SMY		CA WITH FUNDS AL 1969 M	
11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAING POM 807 AGRIC ECONDMIC CHAN 808 GOV'T PROGRAMS SUBTOTAL	45 21 2 45 21 134	46.2 19.3 3.0 40.1 26.1 134.7	51.2 23.1 1.0 42.5 31.8 149.6	1268035 352961 46289 949985 808217 3425487	1539 462 15 1112 970 4098	1547928 429223 48749 1143217 996667 4165784	1867 543 18 1352 1191 4971	1268035 366961 46289 949985 808217 3439487	1539 462 15 1112 970 4098	1547928 455923 48749 1143217 996667 4192484	1867 543 18 1352 1191 4971	1.0 1.5 2.0 0.0 0.1 4.6	1.0 1.0 0.C 0.0 0.0	25000 19500 35000 0 10000 89500	15 22 0 0 0 37
12-6122 FIELD CROPS PROD 309 SYS ANAL FLD CROP P SUBTOTAL	10 10	6.9 6.9	5.3 5.3	216930 216930	219 219	252545 252545	259 259	216930 216930	219 219	252545 252545	259 259	0.0	0.0	0	0
12-6123 LIVESTOCK PROD EF 313 IMP MGT SYS ANML PR SUBTOTAL	27 27	14.9 14.9	18.9 18.9	326780 326780	422 422	371742 371742	46 <i>1</i> 487	326780 326780	422 422	371742 371742	487 487	0.0	0.1 0.1	0	13 13
12-6124 GENL PURPÒSE PROD 316 FARM ADJUST AND MGT SUBTOTAL	60 60	56.8 56.8	48.3 48.3	1526308 1526308	1337 1337	1760555 1760555	1570 1570	1526308 1526308	1337 1337	1760555 1760555	1570 1570	2.6	1.3 1.3	54460 54460	19 19
12-6125 SOIL & WATER CONS 104 ALTERN USE OF LAND SUBTOTAL	10 10	10.1 10.1	10.0 10.0	194135 194135	171 171	262229 262229	257 257	212885 212885	181 181	282433 282433	269 269	0.0	0.0	0	0
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
13-6151 FRT & VEG MKTG EF 503 MKTG EFF FTS AND VG SUBTOTAL	7	3.0 3.0	5.3 5.3	74665 74665	124 124	90427 90427	143 143	74665 74665	124 124	90427 90427	143 143	0.5 0.5	0.3 0.3	9000 9000	9 9
13-6152 FIELD CROPS MKTG 504 MKTG EFF FIELD CROP SUBTOTAL	17 17	19.2 19.2	20.5 20.5	409652 409652	472 472	503667 503667	561 561	409652 409652	472 472	503667 503667	561 561	0.1 0.1	0.C 0.0	15000 15000	0
13-6153 LIVESTOCK MKTG EF 505 MKTG EFF LIVESTOCK SUBTOTAL	28 28	15.2 15.2	13.8 13.8	363652 363652	364 364	442531 442531	433 433	363652 363652	364 364	442531 442531	433 433	0.0	0.7 0.7	0	15 15
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	5 23 29 57	4.3 17.0 21.9 43.2	2.6 14.4 28.8 45.8	126180 465470 656292 1247942	113 483 735 1332	155879 58050 4 788708 1525091	135 577 883 1595	126180 465470 670073 1261723	113 483 735 1332	155879 580504 803558 1539941	135 577 883 1595	0.0 0.4 0.2 0.6	0.0 0.4 2.0 2.4	0 7000 7945 14945	0 7 20 27
21-6350 FOOD AID PROGRAMS 602 EVAL FOOD AID PROGR SUBTOTAL	5 5	5.7 5.7	4.9 4.9	161563 161563	171 171	205240 205240	213 213	161563 161563	171 171	205240 205240	213 213	0.0	0.0	0	0
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	32 32	45.7 45.7	39.8 39.8	1152003 1152003	1268 1268	1421100 1421100	1580 1580	1212286 1212286	1268 1268	1496900 1496900	1580 1580	0.0	0.0	0	0
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	12 12	8.6 8.6	3.8 3.8	11643 11643	32 32	15602 15602	44	11643 11643	32 32	15602 15602	44 44	0.0	0.0	. 0	0
31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS SUBTOTAL	2 2	0.0	4.8 4.8	0	50 50	0	60 60	0	143 143	0	160 160	0.0	0.0	0	0
41-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL	23 11 25 21 80	16.5 9.1 16.1 13.2 54.9	16.1 6.9 17.6 14.7 55.3	305949 330071 352460 324508 1312988	259 293 477 357 1386	365596 392532 425575 399750 1583453	327 371 564 469 1732	466881 336396 388882 324508 1516667	445 297 482 357 1581	547447 399679 461997 399750 1808873	529 375 569 469 1943	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0 0 0 0	0 0 0 0
42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL	5 5	4.1 4.1	3.1 3.1	78092 78092	72 72	96095 96095	98 98	99434 99434	87 87	117437 117437	114 114	0.0	0.0	0	0
44-6730 POLLUTION 901 POLLUTION CONTROL SUBTOTAL	2	2.0 2.0	1.6 1.6	42900 42900	36 36	57704 57704	57 57	42900 42900	36 36	57704 57704	57 57	1.0 1.0	0.0	25000 25000	0
44-6870 WATERSHED DEVELOP 108 ECON LEG PROB OF WA SUBTOTAL	24 24	14.7 14.7	14.3 14.3	284921 284921	278 278	368501 368501	398 398	290274 290274	278 278	373854 373854	398 398	0.0	0.0	0	0
45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL	6	2.3 2.3	3.2 3.2	38009 38009	71 71	69445 69445	112 112	38009 38009	74 74	69445 69445	115 115	0.0	0.0	0	o 0
SCIENCE IN SERV OF MAN GRAND TOTAL	519	442.0	448.3	10867670	11902	13191711	14570	11204858	12218	13581380	14912	9.4	6.8	207905	119

TABLE II-A SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 1	969 AN	D 1970 BY	ACTIVI	TY ~		FARM COOP	ERATIVE	SERVI	CE		FCS
CLASSIFICATION CATEGORY	NO OF PROJ		NTIST YEARS 1970	NET TO		(CSRS AD GR 1969	oss	NET TO 1969			DSS M1970		CON GT 1970	CA WITH FUNDS A 1969	LLTD
1900 MARKET EFFICIENCY 2500 DSCRP HUMAN RESOUR	44	25.8 0.7	25.6 1.0	636697 16066	697 25	840302 21768	909 34	636697 16066	697 25	840302 21768	909 34	0.1 0.0	0.5 0.0	1330 0	10 0
TOTAL	47	26.5	26.6	652763	722	862070	943	652763	722	862070	943	0.1	0.5	1330	10
TABLE 11-B SUMMARY	OF MAN	⊢YEAR S	AND FUN	DS FOR 19	969 ANI	D 1970 BY	COMMOD	ITY ·	- :	FARM COOPI	ERATIVE	SERVI	E		FCS
CLASSIFICATION CATEGORY	NO OF PROJ		NTIST YEARS 1970	REG FEI NET TO 1969		(CSRS AD GR 1969	oss	NET TO 1969		FUNDS GRI 1969	OSS M1970	SI		CA WITH FUNDS A 1969	
1100 POTATOES 1200 VEGETABLES	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
1400 CORN	1	0.3	0.0	7230	0	9797	0	7230	0	9797	ŏ	0.0	0.0	0	0
1500 GRAIN SORGHUM 1700 WHEAT	1	0.1 0.2	0.0	1607 4017	0	2177 5443	0	1607 4017	0	2177 5443	0	0.0	0.0	0	
2000 FORAGE CROPS	2	1.0	0.0	22952	0	31103	0	22952	0	31103	0	0.0	0.0	0	C
2100 COTTON 2300 SOYBEANS	3 1	1.1 0.1	1.0 0.0	24559 1607	25 0	31301 2177	32 0	24559 1607	25 0	31301 2177	32 0	0.0	0.0		0
3000 BEEF CATTLE	1	1.0	1.0	22952	25	29125	32	22952	25	29125	32	0.0	0.0	0	0
4300 SOC POLIT ORGANIZ 4600 FARM COOPERATIVES	3 38	0.7 22.1	1.0 23.6	16066 551775	25 646	21768 729179	34 846	16066 551775	25 646	21768 729179	34 846	0.0	0.0	0 1330	10
TOTAL	53	26.5	26.6	652763	722	862070	943	652763	722	862070	943	0.1	0.5	1330	10
TABLE II-C SUMMARY CLASSIFICATION CATEGORY	OF MAN NO OF PROJ	SC 1E	NTIST YEARS		D APPR	(CSRS AD		OF SCIEN NET TO 1969	TOTAL	FARM COOPI Funds Gri 1969		USDA		CA WITH FUNDS AI 1969	
2630 ECONOMICS 3230 SOCIOLOGY	46 1	26.5 0.0	26.6	652763 0	722 0	862070 0		652763 0		862070 0	943 0	0.1 0.0	0.5 0.0		10
TOTAL	47	26.5	26.6	652763	722	862070	943	652763	722	862070	943	0.1	0.5	1330	10
TABLE II-D SUMMARY	OF MAN	-YEARS) 1970 BY (CSRS AD)		4 AREA	– F	FARM COOPE	RATIVE			CA WITH	FCS
CATEGORY	OF PROJ		/EARS	NET TO			N1970	NET TO 1969	PROJ M1970	GRO	SS M1970	SM 1969		FUNDS AL	
11-6030 EVAL IMP FARM INC 510 FARMER BARGAING POW SUBTOTAL	13 13	4.2 4.2	3.4 3.4	93374 93374	83 83	119086 119086	107 107	93374 93374	83 83	119086 119086	107 107	0.1 0.1	0.5 0.5	1330 1330	10 10
13-6151 FRT & VEG MKTG EF 503 MKTG EFF FTS AND VG SUBTOTAL	1 1	0.0	0.0	0	0	0	0	, 0 0	0	0	0	0.0	0.C 0.0	0	0
13-6152 FIELD CROPS MKTG 504 MKTG EFF FIELD CROP SUBTOTAL	5 5	2.7 2.7	1.0	61970 61970	25 25	81998 81998	32 32	61970 61970	25 25	81998 81998	32 32	0.0	0.0	0	0
13-6153 LIVESTOCK MKTG EF 505 MKTG EFF LIVESTOCK SUBTOTAL	1	1.0	1.0	22952 22952	25 25	29125 29125	32 32	22952 22952	25 25	29125 29125	32 32	0.0	0.0	0	0
13-6154 MKTG FIRMS & SYS 509 MKTG FIRMS & SYS EF SUBTOTAL	25 25	17.9 17.9	20.2 20.2	458401 458401	563 563	610093 610093	739 739	458401 458401	563 563	610093 610093	739 739	0.0	0.0	0	0
41-6670 COMMUNITY IMPROVE 907 RURAL INCOME IMP SUBTOTAL	3	0.7 0.7	1.0 1.0	16066 16066	25 25	21768 21768	34 34	16066 16066	25 25	21768 21768	34 34	0.0	0.0	0	0
SCIENCE IN SERV OF MAN GRAND TOTAL	48	26.5	26.6	652765	722	862070	943	652763	722	862070	943	0.1	0.5	1330	10

TABLE II-A SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY ACTIVITY - U S FOREST SERVICE

CLASSIFICATION CATEGORY	NO OF PROJ	SC I EN MAN-Y 1969	EARS	REG FE NET TO 1969			MSTRD) DSS M1970	NET TO 1969			DSS M1970	USDA SM 1969		CA WITH FUNDS AL 1969 M	
0100 RESOURCE DESCRIPTION	15	56.8	61.6	2242365	2500	2859016	3227	2777778	3039	3394429	3766	0.0		0	•
0200 RESOURCE CONSERVATIO	3	1.0	1.0	82262	85	107204	102	82262	85	107204	102	0.0	0.0	0	0
0300 RESOURCE DEVELOPMENT	154	349.4		11670279		14521053						0.0	0.0	70000	Ö
0400 EVAL OF ALTERNAT USE		12.4	11.4	355303	416			420512	466		615	0.0	0.0	10000	ŏ
0500 INSECTS CONTROL	50	93.6	95.7	3195106	3284	3933026	4419	3195106	3291	3933026	4427	0.0	0.0	30000	51
0600 DISEASE PARASITE NEM	26	69.0	72.9	1988504	2209	2497620	2672	2051391	2260		2723	0.0	0.0	0	Ô
0800 FIRE OTH HAZARDS	32	85.3	88.8	2877014	3161	3644891	4282	3465755	3710	4233632	4831	0.0	0.0	ō	ō
0900 BIOLOGY PLANT-ANIMAL	9	2.4	2.6	87525	93	104262	112	87525	94	104262	113	0.0	0.0	ŏ	ŏ
1000 BIOLOGICAL EFFICIEN	9	33.1	34.3	1387648	1460	1737578	1820	1445757	1494	1795687	1854	0.0	0.0	0	Ō.
1200 MECH PHYS EFFICIENCY	5	15.4	16.8	651063	719	821454	909	651063	719	821454	909	0.0	0.0	0	0
1300 MGT TO MAX INCOME	11	23.0	26.5	601536	652	752383	751	624123	675	774970	773	0.0	0.0	0	0
1600 NON FOODS CHEM PHYSI	19	34.4	38.9	1255084	1337	1631357	1867	1263556	1340	1639829	1870	0.0	0.0	24000	0
1700 NON FOODS NEW IMPRVD	28	63.9	68.9	2844284	2885	3620257	3930	3005414	2965	3781387	4009	0.0	0.0	0	0
1800 MARKET QUALITY	5	14.8	16.8	515062	572	632017	733	537677	597	654632	758	0.0	0.0	0	0
1900 MARKET EFFICIENCY	9	13.1	12.5	674059	763	915668	938	686652	790	928261	964	0.0	0.0	0	0
2000 SUPPLY DEMAND PRICE	1	5.0	5.0	108808	114	128724	121	108808	114	128724	121	0.0	0.0	0	0
2100 DOMESTIC MARKETS	6	10.6	9.6	288257	333	367459	415	293147	345	372349	428	0.0	0.0	0	0
2400 FAMILY LIVING	8	29.8	31.3	930654	1023	1228246	1417	9646 02	1048	1262194	1441	0.0	0.0	0	0
TOTAL	403		958.0		34230		43849		36328		45948		0.0		51
		912.8		31754812		39963829		33882980		42091997		0.0		124000	

TABLE II-B SU	JMMARY OF MAI	N-YEARS	AND FU	NDS FOR 19	969 AN	D 1970 BY	COMMO	OITY -	- 1	U S FORES	T SERVI	CE			FS
CLASSIFICATION CATEGORY	NO NO OF	SCIEN MAN-Y		REG FEI		CSRS AD	MSTRD)	NET TO		FUNDS GR	oss	USDA Sm		CA WITH	
	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	41970
0100 SOIL AND LAND	5	4.5	4.5	112796	159	142458	207	161194	194	190856	241	0.0	0.0	0	0
0200 WATER	6	12.8	12.6	446942	467	536589	576	447253	467	536900	576	0.0	0.0	0	0
0300 WATERSHEDS RIV	/ER BAS 37	90.6	96.1	3117113	3434	3888372	4147	3432536	3741	4203795	4454	0.0	0.0	0	0
0400 AIR AND CLIMAT	TE 3	1.0	1.1	72032	74	91977	. 98	72032	74	91977	98	0.0	0.0	. 0	0
0500 RECREATION RES	OURCES 15	22.0	20.9	637927	691	827917	962	689353	731	879343	1001	0.0	0.0	0	0
0600 TIMBER FORST F	RODUCT 271	668.5	706.9	23838498	25556	29981372	32990	25288544	26998	31431418	34431	0.0	0.0	54000	51
0700 RANGE	19	37.8	34.6	1139451	1222	1463322	1428	1229374	1320	1553245	1526	0.0	0.0	Ó	0
0800 WILDLIFE AND F	ISH 16	26.9	29.2	925011	1009	1133276	1238	953271	1037	1161536	1266	0.0	0.0	70000	0
3900 HOUSING & EQUI	IP 12	45.8	49.2	1441547	1590	1866074	2166	1509279	1662	1933806	2238	0.0	0.0	0	0
9700 UNALOTTED PLNT	r SCI 1	3.0	30	23495	26	32472	38	100144	105	109121	117	0.0	0.0	0	0
TOTAL	385		958.0		34230		43849		36328		45948		0.0		51
		912.8		31754812		39963829		33882980		42091997		0.0		124000	

	TABLE II-C SUMMARY	DF MAN	-YEAR S	AND FUR	IDS FOR 19	969 ANI	1970 BY	FIELD	OF SCIEN	CE - 1	U S FORES	T SERVI	CE			FS
	CLASSIFICATION CATEGORY	NO OF	SCIEN Man-y	EARS	NET TO	PROJ		OSS	NET TO	PROJ		oss	SM	ΙY	CA WITH	LTD
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	11970
0110	BIOCHEM BIOPHYS ANML	12	2.9	3.3	154783	105	181781	145	154783	105	181781	145	0.0	0.0	3000	0
	BIOCHEM BIOPHYS PLNT	- 9	8.1	8.6	259511	268	342005	357	259511	268	342005	357	0.0	0.0	0	Ō
	BIOL ENV SYS AP ANML	8	9.8	9.3	264046	280	328759	387	264046	287	328759	394	0.0	0.0	ō	ō
	BIOL ENV SYS AP PLNT	180	348.5		11729212	12764	14731795	16071	12587446	13627	15590029	16934	0.0	0.0	2400	Ó
0213	BIOL ENV SYS AP HUMN	1	0.3	0.5	6967	13	8283	16	6967	13	8283	16	0.0	0.0	0	Ö
	BICL MOLECULAR PLNT	1	0.6	0.8	29927	32	37736	36	29927	32	37736	36	0.0	0.0	0	Ô
0410	ENTOMOLOGY ANIML REL	18	17.6	18.2	522788	534	648678	727	522788	534	648678	727	0.0	0.0	27000	0
0412	ENTOMOLOGY PLANT REL	30	57.8	60.1	1989923	2129	2437584	2847	2184461	2313	2632121	3032	0.0	0.0	0	51
0510	GENETICS ANIMAL	2	0.7	0.8	29203	30	36514	41	29203	35	36514	46	0.0	0.0	0	0
0512	GENETICS PLANT	15	37.1	39.6	1488369	1563	1864689	1952	1539253	1635	1915574	2025	0.0	0.0	0	0
0710	MICROBIOLOGY ANIMAL	4	3.8	3.8	156641	103	194091	147	157045	104	194495	147	0.0	0.0	52500	0
0712	MICROBIOLOGY PLANT	13	10.9	11.2	422999	332	528683	406	425439	332	531123	406	0.0	0.0	0	0
	NEMATOL OGY	2	3.0	3.0	73563	76	93152	92	73698	76	93286	92	0.0	0.0	0	0
	NUTRI AND METAB ANML	1	0.0	0.0	17500	0	17500	0	17500	0	17500	0	0.0	0.0	17500	0
	NUTRI AND METAS PLNT	4	2.2	2.6	76005	90	87327	106	76027	90	87350	106	0.0	0.0	0	0
	PATHOLOGY ANIMAL	5	5.6	5.5	217892	231	272015	314	217892	233	272015	317	0.0	0.0	0	0
	PATHOLOGY PLANT	25	44.8	47.2	1268842	1394	1587059	1687	1367702	1489	1685919	1783	0.0	0.0	0	0
	PHYSIOLOGY ANIMAL	2	0.9	1.4	38436	41	48058	57	38436	47	48058	62	0.0	0.0	0	0
	PHYSIOLOGY PLANT	33	22.8	26.5	821450	920	992862	1108	846288	973	1017700	1161	0.0	0.0	0	0
	VIROLOGY ANIMAL	2	1.8	1.8	87871	96	108434	130	87871	96	108434	130	0.0	0.0	0	0
	VIROLOGY PLANT	1	0.5	2.0	7291	79	9194	88	7291	.79	9194	88	0.0	0.0	0	0
	CHEMISTRY ANALYTICAL	3	5.6	5.8	144556	199	186529	276	144556	199	186529	276	0.0	0.0	0	0
	CHEMISTRY INORGANIC	4	3.1	2.0	95789	79	122803	110	101229	79	128243	111	0.0	0.0	0	0
	CHEMISTRY ORGANIC	18	20.2	22.8	821688	819	1066219	1135	881918	859	1126449	1175	0.0	0.0	C	0
	CHEMISTRY PHYSICAL	4	6.0	6.0	186127	183	240081	255	196635	195	250589	268	0.0	0.0	9600	. 0
	ENGINEERING AGRIC	1	0.9	0.8	25761	28	32668	36	28017	30	34924	39	0.0	0.0	0	0
	ENGINEERING MECH	10	13.6	14.3	559057	628	711692	836	598102	653	750737	861	0.0	0.0	0	
	ENGINEERING ELEC	1	1.8	2.4	93082	109	117501	144	167478	180	191897	215	0.0	0.0	e 0	0
	ENGINEERING CIVIL	8 5	17.9	19.5	570901	622 302	740120	842	585188	630 321	754407 406228	850 440	0.0	0.0	0	0
	ENGINEERING CHEMICAL	33	7.7 79.7	7.6	307101 3243185	3479	400964 4107473	422 4676	312365 3375736	3526	4240025	4724	0.0	0.0	0	0
	ENGINEERING IND			85.9	47267			84		3320 70	57231	92	0.0		-	0
	ENGINEERING OTHER	. 2	0.6	1.1	318873	62 332	57231 387625	403	47267 339515	355	408266	426	0.0	0.0	1200C	Ö
	GEOLOGY AND GEOGRAPH HYDROLOGY	15 38	9.0 39.2	9.3 40.9	1364133	1563	1692315	1880	1468628	1666		1983	0.0	0.0	0	ŏ
	MATH AND STATISTICS	- 36 - 4	3.2	3.8	90833	123	113617	161	91208	123	113992	161	0.0	0.0	0	ŏ
	METEOROLOGY	22	24.8	25.7	917849	991	1155316	1298	1150519	1249	1387987	1556	0.0	0.0	0	ŏ
		32	26.0	27.0	978394		1231679	1363	1105980	1144		1459	0.0	0.0	. 0	ŏ
	PHYSICS ECONOMICS	30	63.8	67.7	2016996		2639449	2736	2059561	2313	2682014	2807	0.0	0.0	. 0	ŏ
	EDUCATION-COMMUNICAT	2	1.0	1.5	34378	36	43332	48	42845	44	51799	56	0.0	0.0	ŏ	ŏ
	LAW	1	0.1	0.1	2722	3	3015	4	2722	3	3015	4	0.0	0.0	ŏ	ŏ
	POLITICAL SCIENCE	i	0.1	0.1	8166	10	9046	11	81 6 6	10	9046	11	0.0	0.0	0	ŏ
	PSYCHOLOGY	6	3.2	2.7	108734	121	140078	172	110398	123	141742	173	0.0	0.0	ő	ŏ
		7						243		186		258	0.0	0.0	0	6
3230	SOCIOLOGY	. 1	5.6	5.7	156002	171	208879	243	171375	190	224251	258	0.0	0.0	U	€
TOTA	L	615		958.0		34230		43849		36328		45947		0.0		51
			912.8		31754812		39963829		33882980		42091997		0.0		124000	

TABLE II-D SUMMARY	OF MAN	-YEARS	AND FUI	NOS FOR 1	969 ANI	1970 BY	PROBLE	EM AREA	- (J S FORES	T SERVI	CE			FS
CLASSIFICATION	NO	SCIEN				CSRS AD				FUNDS				CA WITH	
CATEGORY	OF PROJ	MAN-Y 1969	EARS 1970	NET TO 1969	PROJ M1970	GR(1969	DSS M1970	NET TO 1969	PROJ M1970		OSS M1970	SM 1969	1970	FUNDS A	LLTD #1970
														•	
12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS	2	1.0	1.1	72032	74	91977	98	72032	74	91977	98	0.0	0.0	0	0
112 RANGE MANAGEMENT	15	32.5	29.1	1034333	1100	1336989	1294	1067027	1138	1369683		0.0	0.0	. 0	0
SUBTOTAL	17	33.5	30.2	1106365	1174	1428966	1392	1139059	1212	1461660	1430	0.0	0.0	0	0
12-6125 SOIL & WATER CONS															_
101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI	1	1.0 2.0	1.0 2.0	28890 53281	30 55	36636 67566	39 72	28890 53281	30 55	36636 67 5 66	39 72	0.0	0.0	0	
105 CONSERV USE OF WATE	4	9.0	8.8	324880	352	389262	438	325191	352	389573	438	0.0	0.0	ŏ	
SUBTOTAL	8	12.0	11.8	407051	438	493464	550	407362	438	493775	550	0.0	0.0	0	0
12-6240 REMOTE SENSING															
113 REMOTE SENSING	3	7.5	10.5	321234	403	404525	539	841086	875	924377		0.0	0.0	0	
SUBTOTAL	3	7.5	10.5	321234	403	404525	539	841086	875	924377	1011	0.0	0.0	0	0
42-6690 HOUSING															
801 RURAL HOUSING SUBTOTAL	12	45.8 45.8	49.2 49.2	1441547 1441547	1590 1590	1866074 1866074	2166 2166	1509279 1509279	1662 1662	1933806 1933806	2238 2238	0.0	0.0	0	0
SOBIUTAL		47.0	47.62	1441741	1390	1000014	2100	1309219	1002	1733000	2230	0.0	0.0	, ,	•
44-6730 POLLUTION				23495	•	20470	•	100144	105	109121	117	0.0	0.0	0	0
214 AIR POLLUTION PROTE 901 POLLUTION CONTROL	1 5	3.0 4.8	3.0 4.8	155467	26 159	32472 189496	38 195	160375	159	194404	195	0.0	0.0	ŏ	
SUBTOTAL	6	7.8	7.8	178962	185	221968	234	260519	264	303525	312	0.0	0.0	0	0
44-6870 WATERSHED DEVELOP										^					
107 WATERSHED CONSERV M	35	90.3	95.6	3103566	3419	3871329	4127	3384243	3694	4152006	4402	0.0	0.0	0	
SUBTOTAL	35	90.3	95.6	3103566	3419	3871329	4127	3384243	3694	4152006	4402	0.0	0.0	0	0
44-6890 FIRE PREVENTION															
203 FOREST FIRE PROTECT SUBTOTAL	25 25	65.3 65.3	66.9	2309220 2309220	2525 2525	2932422 2932422	3437 3437	2782620 2782620	2948 2948	3405822 3405822	3860 3860	0.0	0.0	0	0
SOBIUTAL	25	65.5	00.9	2309220	2525	2932422	3431	2102020	2940	3403822	3800	0.0	0.0	U	·
45-6710 NATURAL BEAUTY	_										215				
905 TREES BEAUTIFICATIO SUBTOTAL	5	7.3 7.3	7.5 7.5	263892 263892	275 275	323590 323590	345 345	263892 263892	275 275	323590 323590	345 345	0.0	0.0	o	. 0
45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI	14	210	19.9	604522	648	785748	904	651040	687	832266	943	0.0	0.0	α	0
SUBTOTAL	14	21.0	19.9	604522	648	785748	904	651040	687	832266	943	0.0	0.0	ŏ	ŏ
45-6990 WILDLIFE AND FISH															
904 WLDLFE AND FISH ECO	16	26.9	29.2	925011	1009	1133276	1238	953271	1037	1161536	1266	0.0	0.0	70000	0
SUBTOTAL	16	26.9	29.2	925011	1009	1133276	1238	953271	1037	1161536	1266	0.0	0.0	70000	0
46-6910 FOREST INSECTS &															
201 CNTRL FORST INSECTS	48	89.8	91.9	3073044		3785699		3073044	3176	3785699	4289	0.0	0.0	30000	
202 CONTROL FOREST DES SUBTOTAL	26 74	69.0 158.8	72.9 164.8	1988504 5061548	2209 5377	2497620 6283319	2672 6953	2051391 5124435	2260 5436	2560507 6346206	2723 7011	0.0	0.0	30000	0 51
		13,000	20100	3001310	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0203327	0,,,	3121433	2430	05 10200	.011	•••	0.0	50050	
46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN	12	49.8	51-6	1922866	2141	2456111	2744	1986825	2242	2520070	2845	0.0	0.0	0	0
111 TIMBER MANAGEMENT	68	171.4	181.6		6097	7019467	7603	5854217	6411	7203970		0.0	0.0	0	ŏ
301 IMP BIO EFF OF TREE	14	35.4	36.8	1475173	1554	1841840	1932	1533282	1588	1899949	1966	0.0	0.0	0	.0
302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT	5	15.4 21.0	16.8	651063 551862	719 604	821454 686208	909 689	651063 569871	719 622	821454 704217	909 707	0.0	0.0	0	0
903 MULTI-USE-FORST POT	1	2.0	2.0	75662	68	98588	85	75662	68	98588	85	0.0	0.0	ŏ	0
SUBTOTAL	107	295.0	313-1	10346340	11182	12923668	13962	10670920	.11650	13248248	14430	0.0	0.0	0	0.
46-6950 FOREST PRODUCTS M															
502 MKTG TIMBER PRODUCT	11 5	23.7	22-1	962316	1096	1283127	1353	979799	1135 597	1300610	1392	0.0	0.0	0	
512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO	1	14-8 5.0	16.8 5.0	515062 108808	572 114	632017 12872 4	733 121	537677 108808	114	654632 128724	758 121	0.0	0.0	0	0
SUBTOTAL	17	43.5	43.9	1586186	1782	2043868	2207	1626284	1846	2083966	2271	0.0	0.0	ō	ō
46-6970 FOREST PROD UTILI															
401 NEW IMP FOREST PROD	44	48.3	107.7	4099368	4223	5251614		4268970	4305	5421216	5879	0.0	0.0	24000	0
SUBTOTAL	44	· 98. 3	107.7	4099368	4223	5251614	5797	4268970	4305	5421216	5879	0.0	0.0	24000	0
SCIENCE IN SERV OF MAN	383		958.0		34230		43 849		36328		45948		0.0		51
GRAND TOTAL		912.8		31754812		39 96 3829		33882980		42091 9 97		0.0		124000	

	TABLE II-A SUMMARY	OF MAR	-YEARS	AND FUN	DS FOR 1	969 ANI	D 1970 BY	ACTIVI	тч -		STATISTICA	. REPO	RTING S	ERVICE		SRS
	CLASSIFICATION CATEGORY	NO OF PROJ	SC I EN MAN-Y 1969	EARS	REG FE NET TO 1969		(CSRS ADM GRC 1969		NET TO 1969		FUNDS GROS 1969	SS 41970	USDA SM 1969		CA WITH FUNDS A 1969	
2000 2100	RESOURCE DESCRIPTION SUPPLY DEMAND PRICE DOMESTIC MARKETS	10 12 2	0.7 12.0 7.0	0.7 11.0 5.5	22000 313200 191850	24 306 125 120	26427 367773 220150	29 371 155	22000 313200 198335	125	26427 367773 226635	29 371 155	0.0 1.0 0.0	0.0 0.0	42000 0	0
TOTAL	UNCLASSIFIED	26	0.0	3.0 20.2	U	575	U	120 675	U	120 575	U	675	0.0	3.0	0	120
		20	19.7	2002	527050	515	614350	615	533535		620835	615	1.0	3.0	4 2000	120
	TABLE II-B SUMMARY	OF MAN	⊢ YEAR S	AND FUN	DS FOR 1	969 ANI	1970 BY	COMMOD	ITY -	- :	STATISTICAL	. REPO	RTING S	ERVICE		SRS
	CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969		REG FE NET TO 1969	D APPR PROJ M1970	(CSRS ADM GRC 1969		NET TO 1969		FUNDS GROS 1969	S 11970	USDA Sm 1969		CA WITH FUNDS A 1969	SAES LLTD M1970
	CITRUS SUB TROP FRUT	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
1600	RICE	i	0.0	0.0	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	0.0	0.0	ő	0
	WHEAT COTTON	1	0.0 1.0	0.0 1.0	0 16800	0 18	0 21007	0 23	0 16800	0 18	0 21007	0 23	0.0	0.0	0	0
	POULTRY	2	0.0	0.0	0	0	21001	20	897	10	897	-0	0.0	0.0	ŏ	
	BEEF CATTLE Dairy Cattle	3 1	0.0	0.0	0 78850	0	70050	0	1121 78850	0	1121 78850	0	0.0	0.0	0	0
3200		2	1.5 0.0	0.0	0 0	0	78850 0	ŏ	1794	0	1794	Ö	0.0	0.0	0	ö
	SHEEP AND WOOL	4	0.5	0.5	8400	9	10504	11	9073	9	11176	11	0.0	0.0	0	0
	FOOD UNALOTTED PLNT SCI	3 1	3.5 0.5	3.5 0.0	79400 15000	88 0	99285 15000	109	81400 15000	88 0	101285 15000	109	0.0 0.5	0.0	15000	0
	UNCLASSIFIED	14	12.7	15.2	328600	459	389704	531	328600	459	389704	531	0.5	3.0	27000	
TOTA	L	38	19.7	20.2	527050	575	614350	675	533535	575	620835	675	1.0	3.0	42000	120
	TABLE II-C SUMMARY	OF MAR	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	FIELD	OF SCIEN	CE -	STATISTICAL	. REPO	RTING S	ERVICE		SRS
	CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969		REG FE NET TO 1969		(CSRS ADM GRO 1969		NET TO 1969		FUNDS GROS 1969	S 11970	USDA Sm 1969		CA WITH FUNDS A 1969	
2220	MATH AND STATISTICS	21	14.8	13.4	380755	368	448245	447	382656	368	450146	447	1.0	0.0	30000	0
	PHYSICS	3	0.0	0.0	12000	0	12000	0	12000	0	12000	0	0.0	0.0	12000	
	PSYCHOLOGY UNCLASSIFIED	12 2	4.9 0.0	3.9 3.0	134295 0	88 120	154105 0	109 120	138879 0	88 120	158689 0	109 120	0.0	0.0 3.0	0	-
TOTA		38	19.7	20•2	527050	575	614350	675	533535	575	620835	675	1.0	3.0	42000	120
	TABLE II-D SUMMARY	DF MAN	-YEARS	AND FUND)S FOR 19	69 AND	1970 BY	PRUBLE	AREA	- s	TATI STICAL	REPU				SRS
	CLASSIFICATION CATEGORY	NO OF PROJ	SC IEN' MAN-YI 1969		NET TO		(CSRS ADM GRO 1969		NET TO 1969	TOTAL PROJ M1970	GROS	s 1970	SMY	ON GT	FUNDS AL	
	240 REMOTE SENSING 3 REMOTE SENSING SUBTOTAL	4	0.7 0.7	0.7 0.7	34000 34000	24 24	38427 38427	29 29	34000 34000	24 24	38427 38427	29 29	0.0	0.0	12000 12000	0
	154 MKTG FIRMS & SYS B DOMESTIC MKT DEVELP SUBTOTAL	12 12	7.0 7.0	5.5 5.5	191850 191850	125 125	220150 220150	155 155	198335 198335	125 125	226635 226635	155 155	0.0	0.0	0	0
	LBO IMP AGRIC STATIST L IMP AGRIC STATISTIC SUBTOTAL	8	12.0 12.0	11.0 11.0	301200 301200	306 306	355773 355773	371 371	301200 301200	306 306	355773 355773	371 371	1.0	0.0	30000 30000	0
9 9-9 9	900 UNCLASSIFIED UNCLASSIFIED SUBTOTAL	2 2	0.0	3.0 3.0	0	120 120	0	120 120	0	120 120	0	120 120	0.0	3.0 3.0	0	120 120

20.2 575 675 575 675 19.7 527050 614350 533535 620835 42000

1.0

	TABLE II-A SUMMARY	OF MAI	N-YEARS	AND FU	NDS FOR 1	969 ANI	D 1970 BY	ACTIV	ITY -		NAT TOT S	AES-FOR	ESTRY S	CH-OTHE	R INST	
	CLASSIFICATION	NO		NTIST			CSRS AD				FUNDS				CA WITH	
	CATEGORY	OF		YEARS	NET TO			OSS	NET TO			OSS	SM		FUNDS A	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
0001	ADMINISTRATIVE PROJE	482	273.4	281.8	0	0	1936285	3602	16891	17	33997373	35882	` *	*	0	0
0100	RESOURCE DESCRIPTION	595	206.5	197.6	1599567	1598	1599567	1598	7477508	7216	7492065	7230	* 1	*	316148	267
0200	RESOURCE CONSERVATIO	281	66.8	70.1	375913	431	375913	431	2621782				*	*	144717	144
	RESOURCE DEVELOPMENT		275.7		2208532		2208532		11416941				*	*	232086	
0400	EVAL OF ALTERNAT USE		33.3	35.9	300920	331	300920						*	. *	48160	30
	INSECTS CONTROL	1455		505.5	4346796		4346796		21667415				*	*	1528617	1303
	DISEASE PARASITE NEM		776.1	785.3	6577750		6577750	6796	34445475				*		1922209	
0700	WEED CONTROL	543	175.2	159.7	1931017	1804	1931017	1804	6902862				*	*	278523	
	FIRE OTH HAZARDS	361	116.4		903172	865	903172	865		5712			*	*	330748	
0900	BIOLOGY PLANT-ANIMAL	2165	718.5	741.6	5866572	6188	5866572	6188	34422165	33946	34422165	33946	*	*	736511	835
1000	BIOLOGICAL EFFICIEN	4279	1403.0	1419.2	12724903	12337	12724903	12337	73695244	71203	73698546	71204	*	*	1518868	1338
	CONSUMER ACCEPTANCE	465	91.0	93.6	888477	930	888477	930	4776899	4816	4776899	4816	*	*	185211	
1200	MECH PHYS EFFICIENCY	592	180.9	179.0	1335902	1318	1335902	1318	7097132	6885	7097132	6885	*	*	277108	275
1300	MGT TO MAX INCOME	450	109.8	116.6	1115572	1244	1115572	1244	4123207	4315	4123207	4315	*	*	155606	115
1400	FOODS CHEM PHYS PROP	480	141.2	145.5	1313141	1463	1313141	1463	6512120	6496	6512120	6496	*	*	299353	219
1500	FOODS NEW IMPROVED	383	107.5	99.7	977539	1013	977539	1013	4481787	4217	4481787	4217	*	*	126543	104
1600	NON FOODS CHEM PHYSI	208	61.5	64.2	535721	602	535721	602	2500790	2432	2500790	2432	*	*	100738	106
1700	NON FOODS NEW IMPRVD	127	36.5	35.6	340580	359	340580	359	1448763	1338	1448763	1338	*	*	129348	86
1800	MARKET QUALITY	479	140.0	142.0	1909503	1957	1909503	1957	5779234	5675	5779234	5675	*	*	188211	187
1900	MARKET EFFICIENCY	500	130.7	124.8	2438456	2588	2438456	2588	4244093	4452	4244093	4452	*	*	234201	198
	SUPPLY DEMAND PRICE	324	68.2	81.2	1245003	1479	1245003	1479	2452076	2801	2452076	2801	*	*	44589	44
2100	DOMESTIC MARKETS	105	22.9	27.5	392125	400	392125	400	720169	797	720169	797	*	*	3189	3
2200	FOREIGN MARKETS	64	13.9	12.3	190197	207	190197	207	505628	476	505628	476	*	*	28299	25
2300	FOOD NUTRITION	340	119.4	120.5	1091796	1061	1091796	1061	5247883	5034	5247883	5034	*	*	256250	173
2400	FAMILY LIVING	169	37.7	37.0	504142	451	504142	451	1278165	1230	1278165	1230	*	*	42734	33
2 500	DSCRP HUMAN RESOUR	152	32.9	32.8	283366	292	283366	292	2291560	1045	2291560	1045	*	*	97648	46
	ECON DEV ADJUSTMENT	209	46.9	53.2	441670	475	441670	475	1590982	1704	1590982	1704	*	*	51586	64
2700	SOCIAL SERVICES	235	61.3	61.8	569180	686	569180	686	3820338	2556	3820338	2556	*	*	92111	45
9800	EVAL PUBLIC PROGRAMS	191	45.2	50.2	258347	432	258347	432	1404280	1743	1404280	1743	*	*	40954	38
9900	UNCLASSIFIED	250	50.3	67.5	290808	346	290808	346	2919397	3525	2919397	3525	*	*	123729	95

19135 6132.0 54269 57870 255085 290965 6060.6 52956666 54892951 263465584 297463925

TOTAL

	TABLE II-B SUMMARY	OF MA	N-YEARS	AND FU	NDS FOR 1	969 ANI	D 1970 8Y	COMMO	DITY	-	NAT TOT S	AES-FO	RESTRY	SCH-OTH	ER INST	
	CLASSIFICATION CATEGORY	NO OF		NTIST YEARS	REG FE NET TO		(CSRS AD	MSTRD)	NET TO		FUNDS GR	oss		CON GT	CA WITH	
		PROJ	1969	1970	1969	M1970	1969	M1970		M1970		M1970		1970	1969	
0001	ADMINISTRATIVE PROJE		273.4	281.8	0	0	1936285	3602	16891		33997373	25.002			0	0
	SOIL AND LAND	888			2179494						11299851		:	:	250639	
	WATER		130.7		1033887		1033887						*		167344	
0300	WATERSHEDS RIVER BAS	137	28.2	28.5	237500	283	237500	283	1193225	1167	1193225	1167	*		67118	
	AIR AND CLIMATE	130	39.3	38.1	398708	422	398708	422	1721991	1592	1721991	1592	*	*	42929	20
	RECREATION RESOURCES		26.2	32.5	382520		382520						*	*	123381	
	TIMBER FORST PRODUCT				3791388	4071	3791388				12026140		*	*	551770	
	RANGE	253	62.4	56.7	445040	482	445040			2261			*	*	51251	
	WILDLIFE AND FISH CITRUS SUB TROP FRUI	423			473196	523	473196		4997189	4860			*	*	69208	
	FRUIT NUTS DECIDUOUS				422785 2860881	413 3026	422785 2860881	413	5835551	5743	5835551 15198595				95745 445630	
				79.2	729720	792	729720		3052788				:		52565	
1200	VEGETABLES ORNAMENTALS TURF	1253	394.4		3192253		3192253				14814369			÷	309415	
1300	ORNAMENTALS TURF	688	199.6	210.3	1148572		1148572		7210911				•	•	53837	
1400	CORN	669	161.9	165.6	1477594	1529	1477594	1529	6975029	6923	6975029	6923	*	*	409592	
1500	GRAIN SORGHUM	216	31.6	34.5	255859	266	255859	266		1443	1403412	1443	*	*	32555	37
1600	CORN GRAIN SORGHUM RICE WHEAT OTHER SMALL GRAINS	69	22.0	23.3	89447	86	89447	86	1066777	1117			*	*	28961	63
1700	WHEAT	500	103.8	112.6	826654	846	826654	846	4547444	4522			*	*	206314	
2000	OTHER SHALL GRAINS	7		80.6	680350	635	680350		3444267	3308			*	*	240972	
1900	PASTURE FORAGE CROPS COTTON COTTONSEED SOYBEANS PEANUTS THER OULSEED CROPS	252	47.3	53.4	354982	357	354982	357	2178063	2323			*	*	73141	
2100	COTTON	500	150 0	239.4 159.7	2754454 1524050	2650 1572	2754454 1524050		9757427 7136979	9142 7450			*		288444 811073	
2200	COTTONSEED	20	4.1	4.6	28755	29	28755	29	200225	227	200225		:		12929	
2300	SOYBEANS	476	99.9	106.3	713294	862	713294	862	4200138	4146					558751	
2400	PEANUTS	148	43.2	44.9	321099	328	321099	328	1660330	1689	1660330		*	*	206745	
2500	OTHER OILSEED CROPS	66	14.1	14.3	74929	96	74929	96	669159	619	669159	619	*	*	63806	
2600	TOBACCO	237	95.5	91.3	637672	598	637672	598	3568550	3220	3568550	3220	*	*	230264	176
2700	SUGAR CROPS	185	50.2	51.9	589920	547	589920	547	2035758	2048	2035758		*	*	81550	68
2800	MISC NEW CROPS	232	54.8	55.9	446198	415	446198	415	2425417	2197			*	*	111493	
2900	TOBACCO SUGAR CROPS MISC NEW CROPS POULTRY BEEF CATTLE DAIRY CATTLE SWINE SHEEP AND WOOL OTHER ANIMALS BEES AND HONEY	903	299.5	295.5	3780404	3946	3780404				15077336		*	*	421591	
3100	DATES CATTLE	1122	341 2	322.6 332.6	4036377 4334848	4040 4411	4036377 4334848				20121633 19541585		:	:	464082 392505	
3200	SWINE	526	141.0	145.1	1807791	1790	1807791	1790	8569155	8204	8569155			Ī	287646	
3300	SHEEP AND WOOL	431	82.7	83.2	1026732	1015	1026732		4348922	4378	4348922		*		169147	
3400	OTHER ANIMALS	280	75.6	78.8	470247	575	470247	575	4318256	3996			*	*	141474	
3500	BEES AND HONEY	35	13.5	12.7	45974	60	45974	60	575981	501	575981	501	*	*	31231	
3600	PARM SUPP & PACILITY	177	22.2	22.9	424142	469	424142	469	2149543	2069	2149543		*	*	87225	77
	CLOTHING & TEXTILES		13.7	14.6	239743	205	239743	205	537290	531	537290		*	*	0	
3800		312			1393902	1356	1393902	1356	5267313	5223	5267313		*	*	160856	
	HOUSING & EQUIP PEOPLE AS INDIVIDUAL	48	10.2 149.3	8.5 143.2	93585 1124019	103 1163	93585 1124019	103 1163	337462 7536568	271 5557	337462		*	*	12222	0
	FAMILY MEMBERS	135	27.1	31.8	295021	348	295021	348	990143	1103	7536568 990143		:		184408 90468	
	FARM AS BUSINESS	164		46.3	463643	479	463643	479	1430439	1431	1430439				42757	60 54
	SOC POLIT ORGANIZ	255		62.9	640872	750	640872			2481	2915467		•	•	112715	
4400	AGRIC ECONOMY U S	102	22.6		219672	218	219672		867491	781	867491			*	50085	
	AGRIC ECONOMY FORGN	41		18.5	24338	35	24338	35	343728	350	343728		*	*	13781	13
	FARM COOPERATIVES	38		8.1	108230	183	108230	183	278521	329	278521		*	*	42 5 64	
	OTH MARKET PROCESS	53		10.0	209366	217	209366		411973	388	411973		*	*	7663	
	MARKETING SYSTEMS	34		9.8	143327	170	143327	170	295516	272	295516		*	*	22195	
	UNALOTTED PLNT SCI		350.0		2575855	2447					16106616		*		811766	
	UNALOTTED ANML SCI UNCLASSIFIED	346 533	95.5 162.5	93.5 178.3	522005 905370	516 991	522005 905370	516	5125663	4902	5125663		*		96468	
3300									8652596	8833			*	*	253724	202
TOTAL	L .	20787		6132.0		54269		57870		255085		290965			*	8262
	-		6060.6	-13230	52956666	- 1209	54892951	2.0.0	263465584		297463925	_,,,,,,		-	9533997	2202

TABLE 11-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY FIELD OF SCIENCE - NAT TOT SAES-FORESTRY SCH-OTHER INST

	CLASSIFICATION CATEGORY	NO OF	SCIEMAN-Y		REG FE		(CSRS AD	MSTRD)	NET TO		FUNDS GR	oss		CON GT	CA WITH	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	11970
	ADMINISTRATION	476	266.0	274.0	0	0	1932936	3593	16891		33724570		*	*	0	0
	BIOCHEM BIOPHYS ANML BIOCHEM BIOPHYS PLNT		163.4 248.5	162.4 233.4	1804914 2108851	1875 1820	1804914 2108851	1875	8293477 11559609	7946	8298147 11569728		*	*	178834 733816	115 467
	BIOCHEM BIOPHYS HUMN		20.0	17.8	149290	128	149290	128	974174	878	974953	878			21553	21
	BIOL ENV SYS AP ANML		199.9	202.6	1696445	1691	1696445		11370640				*		138740	137
	SIOL ENV SYS AP PLNT		785.9	803.0	5614372	5820	5614372		33555587				*	*	864655	750
	SIOL ENV SYS AP HUMN		12.8	17.5	73796	85 85	73796	85 85	557551	611 589	557551	611 589	*	*	15715	7
	BIOL MOLECULAR ANIML	94	9.9 16.3	10.4	61130 127236	107	61130 127236	107	600246 739891	730	600246 739891	730	÷	• ‡	6048 16096	31
	ENTOMOLOGY ANIML REL		160.7	150.0	1232867	1199	1232867	1199	6370382	5887	6370382		*		344840	329
	ENTOMOLOGY PLANT REL		237.7	239.8	1757618	2023	1757618	2023	9354346	9441	9354346		*	*	836942	765
	ENTOMOLOGY HUMAN REL GENETICS ANIMAL	. 49 530	12.8 155.4	14.1	63444 2354828	47 2383	63444 2354828	47	547884 10838839	560	547884	560 10476	*	*	62957 285553	16 359
	GENETICS PLANT	1183	401.3	156.2 407.4	3810933	3773	3810933		17117678				÷		488447	339 477
	IMMUNOLOGY ANIMAL	150	31.4	28.3	346938	343	346938	343	1446606	1352	1446606		*	*	92175	59
	IMMUNOLOGY PLANT	13	2.4	2.2	11655	7	11655	7	100298	98	100298	98	*	*	3156	9
	IMMUNOLOGY HUMAN	3	1.0	1.3	0	0.70	0	0.70	76680	32	76680	32	*	*	0	. 0
	MICROSIOLOGY ANIMAL MICROSIOLOGY PLANT	393 298	87.9 67.1	89.2 66.0	877088 621168	970 600	877088 621168	970 600	4000627 3066028	3950 2797	4000627 3066028	3950 2797		:	187115 141848	181 110
	MICROBIOLOGY HUMAN	5	2.2	2.7	0	2	021100	2	103310	119	103310	119	*	*	0	ŏ
	MICROBIOLOGY OTHER	19	3.4	3.0	35542	19	35542	19	215832	178	215832	178	*	*	18829	9
	NEMATOLOGY	120	41.7	36.2	391776	360	391 776	360	1538748	1353	1538748		*	*	85736	52
	NUTRI AND METAB ANML		321.4 198.2	328.7 201.4	3567612 122 5 112	3548 1197	3567612 1225112	3548 1197	19497012 9026965	8303	9028616		*		217820 151786	197 94
	NUTRI AND METAS HUMN		53.1	55.8	542187	555	542187	555	2384412	2272	2384412		*	*	149805	93
	PARASITOLOGY ANIMAL	144	32.4	30.8	237668	217	237668	217	1373868	1196	1373868		*	*	48201	28
	PARASITOLOGY PLANT	31	6.7	7.3	67747	82	67747		273334	279	273334	279	*	*	0	10
	PATHOLOGY ANIMAL	438 1102	134.0 297.7	129.8	1048049 2202819	1016 2336	1048049	1016	6718720 12180464	5826	6718720	5826	*	*	456935 669134	325 726
	PATHOLOGY PLANT PATHOLOGY HUMAN	1102	4.0	312.8	18809	2336	18809	2336	202752	192	202752				003134	120
	PHARMACOLOGY	57	8.8	8.7	64141	72	64141	72	576808	563	576808	563	*	*	9250	14
	PHYSIOLOGY ANIMAL	700	169.4	176.4	1849228	1814	1849228		10541563				*	*	149143	143
	PHYSIOLOGY PLANT	1086 124	275.5 31.7	273.9	2532796	2542 346	2532796 328803	2542 346	11608610 1912347	11505	11608610 1912347		*	*	454452 189406	478 146
	VIROLOGY ANIMAL VIROLOGY PLANT	163	49.5	33.9 50.2	328803 590828	602	590828	602	2114305	2030	2114305		:	:	101458	140 86
	VIROLOGY HUMAN	7	2.3	1.7	19529	18	19529	18	109455	87	109455	87	*	*	9238	5
1524	CHEMISTRY ANALYTICAL	727	156.2	156.7	1262320	1360	1262320	1360	68257.80	6925	6840337			*	188934	120
	CHEMISTRY INORGANIC	228	48.8	47.0	370721	353	370721	353	2108998	2007	2108998		*	*	74947	71
	CHEMISTRY ORGANIC CHEMISTRY PHYSICAL	452 255	100.3 50.7	100.3 49.3	857401 448572	905 424	857401 448572	905 424	4373131 2065335	4370 1960	4373131 2065335		:		107690 32559	112 21
	ENGINEERING AGRIC	838	236.8	241.3	2062431	2018	2062431	2018	9280863	9369	9280863		*	*	517498	495
	ENGINEERING MECH	123	31.8	29.7	243752	244	243752	244	1376725	1293	1376725	1293	*	*	20303	24
	ENGINEERING ELEC	30	8.3	7.7	46799	50	46799	50	326539	319	326539		*	*	7843	9
	ENGINEERING CIVIL ENGINEERING CHEMICAL	42 70	7.7 17.7	8.5 18.5	41166 104533	48 110	41166 104533	48 110	390761 781281	374 688	390761 781281	37 4 688			17462 16853	2 22
	ENGINEERING IND	7	0.5	0.7	5051	110	5051	9	23060	32	23060		*	*	10055	- 0
	ENGINEERING OTHER	7	0.7	1.0	0	2	0	2	23317	24	23317	24	*	*	ō	ō
	GEOLOGY AND GEOGRAPH		47.6	44.6	234559	206	234559	206	1566523	1426	1566523		*	*	19398	17
	HYDROLOGY MATH AND STATISTICS	226 226	49.5 50.0	48.2 52.8	338608 413181	416 446	338608 413181	416 446	2113813 1619771	2163 1728	2113813 1819312		*	*	38297 57370	15 59
	METEOROLOGY	134	30.9	26.9	312753	322	312753	322	1253624	1190	1253624		*	*	32763	25
	PHYSICS	264	61.1	62.2	639371	611	639371	611	2337854	2429	2337854		*	*	218051	190
	ANTHROPOLOGY	12	1.3	1.0	12250	13	12250	13	26350	32	26350	32	*	*	0	10
	ECONOMICS	1747	482.8	495.5	6630010 109869	7336 134	6630010 113218	7336 143	16243685 1255008	17113	16246185		*	*	772175 36179	581 26
	EDUCATION-COMMUNICAT HISTORY	121	0.8	32.7 0.9	10751	26	10751	26	17215	31	17215	31		÷	20113	- 0
2930		24	2.4	2.7	27793	18	27793	18	103042	112	103042	112	*	*	ŏ	ŏ
	POLITICAL SCIENCE	19	1.5	1.8	10238	15	10238	15	35595	57	35595	57	*	*	0	0
	PSYCHOLOGY	86	12.4	11.2	73716	71	73716	71	496649	456	496649	456	*	*	28608	23
	SOCIOLOGY UNCLASSIFIED	346 233	76.6 42.4	81.3 59.6	997333 268270	1099 331	997333 268270	1099 331	5193413 2661316	3068 3264	5193413 2661316				100281 117105	106 89
,,,,,	S. SCADOLI ILD			<i></i>	200210		200210						-	,		٠,
TOTA	L	22703		6132.0		54269		57870		255085		290964		*		8262
			6060.6		52956666		54892951		263 4 65584		297463925		*		9533997	

TABLE II-D SUMMARY	OF MAN	-YEARS	AND FUR	NDS FOR 19	969 AND	1970 BY	PROBL	EM AREA	-	NAT TOT S	AES-FOR	ESTRY S	Ch-OTH	ER INST	
CLASSIFICATION CATEGORY	NO OF PROJ		NTIST YEARS 1970	REG FEI NET TO 1969		(CSRS ADI GRI 1969	MSTRD) OSS M1970	NET TO 1969			0SS M1970	USDA Sm 1969	CON GT Y 1970	FUNDS A	
OO-0001 ADMINISTRATION OOI ADMINISTRATION SUBTOTAL	482 482	273.4 273.4	281.8 281.8	0	0	1936285 1936285		16891 16891		33997373 33997373		*	*	0	0
11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAING POW 807 AGRIC ECOMOMIC CHAN 808 GOV*T PROGRAMS SUBTOTAL	164 102 10	30.4 20.9 2.3 15.8 10.5 79.9	44.5 19.8 2.9 13.9 9.4 90.5	618768 373529 20155 123025 74962 1210439	804 428 27 115 124 1498	618768 373529 20155 123025 74962 1210439	804 428 27 115 124 1498	1122806 724031 81886 580700 359788 2869212	721 95 499 370	724031 81886 580700 359788	721 95 499 370	* * * * * * *	* * * *	10603 18254 1777 25333 23068 79034	29 7 2 17 24 78
12-6121 FRT & VEG PROD EF 204 CNTR PESTS FRT & VEG 205 CNTR DISE FRT & VEG 206 CNTR WEEDS FRT & VEG 304 IMP BIO EFF FRT & V 305 MECH PROD FRT & VEG 306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&VG SUBTOTAL	486 663 182 1334 190 32	135.3 214.6 49.3 423.4 64.1 5.7 40.1 932.6	126.0 213.8 44.1 425.2 66.7 6.0 43.1 925.1	756792 1735269 456960 2517450 402593 18548 223761 6111373	781 1811 432 2511 386 52 273 6246	756792 1735269 456960 2517450 402593 18548 223761 6111373	1811 432 2511 386 52 273	1799736 18097490 2384384 225763 1545596	8651 1647 17544 2430 229 1670	9066433 1799736 18097490 2384384 225763	8651 1647 17544 2430 229 1670	* * * * * *	* * * * * * *	279803 278191 78678 256036 42073 5546 31487 971815	
12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP 208 CNTR DIS FIELD CROP 209 CNTR WEEDS FLD CROP 307 IMP BIO EFF FLD CRP 308 MECH PROD FIELD CRO 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL	669 324 2103 199 101 125	166.4 192.5 84.8 708.8 47.3 19.1 29.1	203.2 75.9 735.7 47.1 18.4 28.1	1563062 1720017 1107461 5443532 449123 177229 244899 10705323	1623 1719 921 5377 429 194 225	1563062 1720017 1107461 5443532 449123 177229 244899	1719 921 5377 429 194 225	1944648 633156 1163197	1850 693 1216	8017059 3662645 31970514 1944648 633156 1163197	8230 3307 31277 1850 693 1216	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * *	854629 648094 143132 1323909 158680 47374 35467 3211284	164 28 40
12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CNTR INTER PARASITE 213 PROT ANNLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANNL 313 IMP MGT SYS ANNL PR 409 IMP CONS ACCP ANNL	514 121 41 505 1378 256	32.9 225.6 41.0 9.0 162.0 443.4 77.1 87.8 33.6	33.4 221.5 40.3 7.0 166.0 440.2 80.7 83.4 38.1	274393 2023892 362615 78241 1844204 5425262 764062 815762 500265	286 2100 360 56 1925 5181 776 819 560	274393 2023892 362615 78241 1844204 542526 764062 815762 500265	2100 360 56 1925	11572178 1746822 604032 10998892	10342 1524 542 10649	1351703 11572178 1746822 604032 10998892 29273441 3894008 5090875 2590348	10342 1524 542 10649	* * * * * *	* * * * * * *	97403 770667 31546 26625 145210 360045 33588 53834 120686	75 630 6 51 211 283 40 44
12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT SUBTOTAL	99 236 35 168 193 731	30.5 56.8 13.5 50.3 50.7 201.8	26.2 52.9 12.7 47.3 56.7 195.7	349917 404852 45974 361592 527074 1689409	371 440 60 403 544 1817	349917 404852 45974 361592 527074 1689409	371 440 60 403 544 1817	1199710 1965326 575981 1961530 1706211 7408758	1134 2115 501 1888 1745 7384	1199710 1965326 575981 1961530 1706211 7408758	1134 2115 501 1888 1745 7384	* * * * *	* * * * * *	15364 35598 31231 72970 69413 224577	16 68 27 58 67 237
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 104 ALTERN USE OF LAND 105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO SUBTOTAL	298 439 21 69 278 87 1192	123.6 115.7 7.3 11.5 65.7 26.0 349.8	112.6 115.8 7.8 12.4 65.4 23.0 336.9	733827 882277 29339 86182 465801 190034 2387460	632 880 32 97 490 168 2300	733827 882277 29339 86182 465801 190034 2387460	632 880 32 97 490 168 2300	4181419 4687328 222279 457173 2727282 1221028 13496510	3853 4786 231 550 2686 1126 13232	4195976 4687328 222279 457173 2727282 1221028 13511067	3867 4786 231 550 2686 1126 13246	* * * * * *	* * * * * *	68959 86011 0 11359 103498 20092 289920	46 60 0 5 92 22 22
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	10 10	9.9 9.9	13.6 13.6	17396 17396	29 29	17396 173 9 6	29 29	498673 498673	654 654	498673 498673	654 654	*	*	192889 192889	168 168
13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD 404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL	281 161 80 522	102.1 53.3 18.0 173.3	98.8 51.7 15.9 166.4	768866 697569 328198 1794632	795 680 273 1749	768866 697569 328198 1794632	795 680 273 1749	4063064 2303141 645058 7011263	3831 2224 661 6716	4063064 2303141 645058 7011263	3831 2224 661 6716	*	*	129076 54377 29856 213309	79 50 14 142
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT OUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	156 74 100 88 418	34.2 21.7 24.7 14.3 95.0	34.8 23.2 25.8 17.0 100.9	200341 197416 310883 344545 1053185	192 198 333 340 1062	200341 197416 310883 344545 1053185	192 198 333 340 1062	1648247 1012428 970118 558796 4189589	1588 897 973 622 4081	1648247 1012428 970118 558796 4189589	1588 897 973 622 4081	* * *	* * * * * *	128926 85007 61365 28608 303906	127 86 50 42 305
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP WOOL HOE SKN FA 412 MKT OUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL	375 15 160 188 738	107.9 1.0 38.4 48.0 195.2	106.3 1.8 39.2 45.0 192.4	1308977 6861 650805 1021242 2987885	8 679 1105	1308977 6861 650805 1021242 2987885	8 679	5036083 56452 1679853 1520339 8292727	5066 77 1612 1608 8363	5036083 56452 1679853 1520339 8292727	5066 77 1612 1608 8363	*	*	160787 0 46262 59180 266229	114 0 35 63 212
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	59 78 123 260	12.8 18.8 35.2 66.7	15.0 22.4 30.6 68.1	140991 344497 514475 999963	150 355 639 1144	140991 344497 514475 999963	150 355 639 1144	501729 609185 1079827 2190742	537 672 1113 2321	501729 609135 1079827 2190742	537 672 1113 2321	*	*	20244 155 78454 98853	40 1 54 95
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	21 21	4.9 4.9	4.5 4.5	75405 75405	59 59	75405 75405	59 59	214854 214854	203 203	214854 214854	203 203	*	*	6286 6286	‡
21-6350 FOOD AID PROGRAMS 602 EVAL FOOD AID PROGR SUBTOTAL	1	2.0 2.0	2.0 2.0	0 0	0	0	0	0	0	0	0	*	*	0	0
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	62 62	13.3 13.3	12.2	185686 185686	205 205	185686 185686	205 205	484843 484843	479 479	484843 484843	479 479	*	*	35156 35156	31 31
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	38 38	14.8 14.8	14.9 14.9	6283 6283	15 15	6283 6283	15 15	292286 292286	305 305	292286 292286	305 305	*	*	4426 4426	4

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY PROBLEM AREA - NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE II-D SUMMARY	OF MA	N-YEARS	AND FU	NDS FOK 1	969 ANI	1970 BY	PROBLE	M AREA	- 1	NAT TOT S	AES-FOR	ESTRY S	CH-OT H	ER INST	
CLASSIFICATION CATEGORY	NO OF PROJ	SC 1E MAN-1 1969	NTIST YEARS 1970	REG FE NET TO 1969		(CSRS AD GR: 1969	MSTRD) OSS M1970	NET TO 1 9 69		FUNDS GR 1969	0SS M1970	SM		CA WITH FUNDS AL 1969 P	LTD
31-6460 FOOD AND NUTRITIC 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 708 HUMAN NUTRITION SUBTOTAL		11.5 12.4 95.8 119.6	8.8 10.8 100.8 120.3		104 110 841 1054	169477 106070 822902 1098450	104 110 841 1054	360522 446368 4446946 5253836	311 443 4268 5022	360522 446368 4446946 5253836	443 4268	* *	*	2693 2061 251496 256250	3 3 168 173
32-648C HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI 709 HLTH HAZ NON FOOD P SUBTOTAL	229 41 126 34	94.5 9.8 30.8 13.4 4.0	81.5 10.9 32.3 12.4 4.2 141.3	69988 154664 60313 37710	918 81 129 92 40 1261	1081555 69988 154664 60313 37710 1404231	918 81 129 92 40 1261	4496596 616494 1330802 607939 191081 7242913	3878 508 1373 490 140 6389	4496596 616494 1330802 607939 191081 7242913	508 1373 490 140	* * * *	* * * *	259382 99271 48084 39680 44652 491069	145 58 21 41 37 303
34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT SUBTOTAL	82	15.0 16.3 31.3	15.6 15.8 31.5		218 156 374	254179 176598 430777	218 156 374	565031 504037 1069068	557 508 1065	565031 504037 1069068	557 508 1065	*	*	0 31065 31065	22 11 33
41-667C COMMUNITY IMPROVE 803 RURAL POVERTY 804 ECON POTENT RURL PE 805 COMMUNICAT RURAL PE 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL	87 49 60	17.1 9.8 18.3 25.8 18.5 45.8	20.1 10.1 16.3 28.6 18.6 54.0	254479 103555 100664 166050 287381 357135 1269264	323 137 99 210 233 545 1547	254479 103555 100664 166050 287381 357135 1269264	323 137 99 210 233 545 1547	671123 768402 904208 2064365 1449387 1780119 7637604	716 281 786 919 772 2091 5565	671123 768402 904208 2064365 1449387 1780119 7637604	786 919 772 2091	* * * * *	:	59937 6500 3828 17803 82190 46542 216800	34 29 5 34 28 12
42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL	40 40	6.5 6.5	5.8 5.8	6972 4 6972 4	84 84	69724 69724	84 84	208593 208593	174 174	208593 203593	174 174	:	*	11669 11669	0
44-6730 POLLUTION 214 AIR POLLUTION PROTE 901 POLLUTION CONTROL SUBTOTAL	24 272 296	8.1 89.5 97.6	8.6 99.0 107.6	73572 837969 911541	59 1001 1061	73572 837969 911541	59 1001 1061	426913 4858265 5285178	329 4568 4897	426913 4858265 5285178		*	*	0 217796 217796	0 93 93
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA SUBTOTAL	119	24.1 15.1 39.2	24.7 17.1 41.8	190827 176638 367465	216 148 363	190827 176638 367465	216 148 363	1029488 608381 1637869	1001 630 1631	1029488 608381 1637869	1001 630 1631	*	*	63147 18154 81301	50 4 54
44-689C FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL	9	1.0 1.0	1.0	1705 1705	1	1705 1705	1	23673 23673	86 86	23673 23673	86 86	*	*	13939 13939	23 23
45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL		22.0 177.9 199.9	24.5 186.1 210.6		184 1071 1255	131558 1026392 1157950	184 1071 1255	936766 6292904 7229670	1018 6487 7505	936766 6292904 7229670	6487	*	*	22485 32575 55060	20 73 92
45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL		24.5 24.5	30.6 30.6	379710 379710	412 412	379710 379710	412 412	1015012 1015012	1163 1163	1015012 1015012		*	*	72223 72223	74 74
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL	408 408	104.4 104.4	110.7 110.7	451450 451450	496 496	451450 451450	496 496	4842229 4842229	4663 4663	4842229 4842229	4663 4663	*	*	66408 66408	73 73
46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CCNTROL FOREST DIS SUBTOTAL	102 98 200	34.9 24.9 59.8	32.6 24.5 57.1	338402 330361 668764	385 335 721	338402 330361 668764	385 335 721	1162077 967335 2129412	1214 977 2192	1162077 967335 2129412	1214 977 2192	*	*	39145 29153 68298	46 15 61
46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	104 283 288 21 21 42		21.5 65.4 76.3 6.1 5.0 6.9 181.2	283308 655740 1181131 70252 65950 44598 2300979	302 677 1223 76 92 63 2434	283308 655740 1181131 70252 65950 44598 2300979	302 677 1223 76 92 63 2434	866712 2301711 3104617 221936 144927 197253 6837156	742 2442 3209 223 177 231 7023	866712 2301711 3104617 221936 144927 197253 6837156	3209 223 177 231	* * * *	* * * *	33860 38526 67036 750 0 4683 144854	26 35 43 1 0 3
46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	52 14	9.4 3.5 5.1 18.0	9.9 3.6 4.6 18.1	122964 26257 77855 227076	117 32 89 239	122964 26257 77855 227076	117 32 89 239	292479 93480 150591 536549	265 94 158 517	292479 93480 150591 536549	265 94 158 517	* * *	* * *	38336 3553 3500 45389	21 3 1 25
46-697C FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL		65.3 65.3	62.8 62.8	613637 613637	689 689	613637 613637	689 689			2317565 2317565		*	*	100860 100860	67 67
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	250 250	50.3 50.3	67.5 67.5	290808 290808	346 346	290808 290808	346 346	2919397 2919397		2919397 2919397		:	*	123729 123729	95 95
SCIENCE IN SERV OF MAN GRAND TOTAL	20487	6060.6	6132.0	52956666	54269	54892951	57870 2	63465584	2550 8 5	97463925	290965	*	*	9533997	8263

	TABLE II-A SUMMARY	OF MAN	-YEARS	AND FUN	IDS FOR 1	969 ANI	D 1970 BY	ACTIV			SAES REGI					
									(ES SAES-F	ORESTRY				
	CLASSIFICATION	NO	SCIE	NTIST	REG FE	DAPPR	(CSRS AD	MSTRD)		TOTAL	FUNDS		USDA	CON GT	CA WITH	SAES
	CATEGORY	OF	MAN-1	/EARS	NET TO	PROJ	GR	088	NET TO	PROJ	GR	oss	SM	IY	FUNDS AL	LTD
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	11970
0001	ADMINISTRATIVE PROJE	63	46.8	44.4	0	0	356625	761	0	0	3491520	3925	*	*	0	0
0100	RESOURCE DESCRIPTION	88	26.4	25.7	296081	313	296081	313	815729	840	815729	840	*	*	2973	2
	RESOURCE CONSERVATIO	32	7.2	9.9	35152	48	35152	48	226538	372	226538	372	*	*	175	ō
	RESOURCE DEVELOPMENT	115	28.4	31.7	451160	459	451160	459	1126722	1235	1126722	1235	*	*	9782	7
	EVAL OF ALTERNAT USE	30	5.1	6.9	71541	103	71541	103	197644	249	197644	249		*	2500	j j
	INSECTS CONTROL	265	87.2	88.9	772600	702	772600	702	3523542	3514	3523542				155948	88
	DISEASE PARASITE NEM		125.1	123.2	1318238	1353	1318238	1353	5445239	5211	5445239	5211			189200	86
	WEED CONTROL	79	21.6	21.7	402353	361	402353	361	951067	868	951067	868			26067	3
	FIRE OTH HAZARDS	80	32.3	35.4	250531	288	250531	288	1604733	1610	1604733	1610			51954	45
	BIOLOGY PLANT-ANIMAL	336	109.1	112.7	984872	1008	984872	1008	5454487	5140	5454487	5140			58634	48
	BIOLOGICAL EFFICIEN	576	174.4	175.2	2144499	2080	2144499	2080	8688596	8450	8688596	8450			91152	61
	CONSUMER ACCEPTANCE	53	7.1	7.9	67749	71	67749	71	378780	353	378780	353	Ξ	Ξ	21451	10
	MECH PHYS EFFICIENCY				305660	300	305660	300		1226	1445917		:			
			29.0	30.0					1445917			1226			20559	36
	MGT TO MAX INCOME	50	11.4	13.6	164490	223	164490	223	488282	490	488282	490			21595	. 5
	FOODS CHEM PHYS PROP	98	26.0	25.4	230917	252	230917	252	1273202	1181	1273202	1181	*	*	100288	59
	FOODS NEW IMPROVED	76	14.2	13.4	116447	104	116447	104	696139	649	696139	649	*	. *	18197	13
	NON FOODS CHEM PHYSI	51	12.5	12.5	119071	120	119071	120	606288	575	606288	575	*	*	3553	9
1700	NCN FOODS NEW IMPRVD	23	4.9	4.8	30859	34	30859	34	220418	222	220418	222	*	*	110	1
1800	MARKET QUALITY	91	28.6	26.3	432162	390	432162	390	1273380	1222	1273380	1222	*	*	52717	42
1900	MARKET EFFICIENCY	82	23.6	21.2	480915	544	480915	544	838657	931	838657	931	*	*	21988	13
2000	SUPPLY DEMAND PRICE	53	14.2	16.7	177219	218	177219	218	469215	475	469215	475	*	*	8527	2
2100	DOMESTIC MARKETS	15	4.3	4.2	82343	52	82343	52	141855	135	141855	135	*	*	0	0
2200	FOREIGN MARKETS	8	1.8	0.4	33830	16	33830	16	126911	34	126911	34	*	*	11392	0
2300	FOOD NUTRITION	52	16.6	15.4	210864	209	210864	209	585409	549	585409	549	*	*	0	ō
	FAMILY LIVING	29	6.4	5.4	73334	58	73334	58	263730	190	263730	190	*	*	15231	8
	DSCRP HUMAN RESOUR	43	8.2	9.4	54517	52	54517	52	421454	339	421454	339	*		31737	29
	ECON DEV ADJUSTMENT	49	13.1	12.8	91951	115	91951	115	329458	329	329458	329			24659	ő
	SOCIAL SERVICES	50	11.8	13.2	102558	145	102558	145	656123	610	656123	610			36231	5
	EVAL PUBLIC PROGRAMS	51	10.3	8.0	52476	122	52476	122	245425	298	245425	298	- :	-	4445	2
		56								818				· ·		
3400	UNCLASSIFIED	20	10.0	9.8	197245	148	197245	148	924047	919	924047	818	•	•	40670	32
TOTA	L	3058		925.9		9889		10650		38115		42040		*		606
	-		917.2		9751633	, 0,	10108258		39418987		42910507		*	-	1021732	- 30
									1.0.01						-022.32	

	TABLE II-B SUMMARY									NCLUD	SAES REGIO		SCH-OT	HER INS	T)	
	CLASSIFICATION	NO	SCIEN				(CSRS ADI				FUNDS				CA WITH	
	CATEGORY	OF PROJ	MAN-Y 1969		NET TO 1969	PKUJ M1970	1969)SS M1970	NET TO 1969	PKUJ M1970	GR(1969)55 M1970	SM	¥ 1970	FUNDS AL 1969 M	
		PRUJ	1404	1910	1989	WIALO	1969	HISIO	1969	W1970	1969	WIALO	1404	1970	1404 W	1970
0001	ADMINISTRATIVE PROJE	63	46.8	44.4	. 0	0	356625	761	0	0	3491520	3925	*	*	0	0
	SOIL AND LAND	99	31.5	33.0	325582	352	325582	352			1071446	1142	*	•	425	ŏ
	WATER	56	17.6	21.1	148315	168	148315	168	827206	913	827206	913	*	*	5509	ĭ
	WATERSHEDS RIVER BAS		4.7	4.3	49415	59	49415	59	175543	149	175543	149	*	*	2224	ō
0400	AIR AND CLIMATE	31	9.4	11.6	151043	140	151043	140	380132	385	380132	385	*	*	1500	ž
0500	RECREATION RESOURCES	44	7.6	11.3	152784	157	152784	157	296654	346	296654	346	*	*	4500	5
0600	TIMBER FORST PRODUCT	239	60.5	61.5	723276	748	723276	748	2281797	2450	2281797	2450	*	*	58549	44
0700	RANGE	4	0.4	0.2	481	0	481	0	5680	5	5680	5	*	*	0	0
	WILDLIFE AND FISH	86	24.9	29.0	173928	197	173928	197	1333501	1247	1333501	1247	*	*	133	3
	CITRUS SUB TROP FRUT	7	2.4	2.9	29197	18	29197	18	89648	78	89648	78	*	*	0	0
	FRUIT NUTS DECIDUOUS		87.7	88.5	938450	976	938450	976		3694	3648211	3694	*	*	112020	71
	POTATOES	81	24.9	27.2	297149	322	297149	322	1010440	1054	1010440	1054	*	*	19676	7
	VEGETABLES	279	74.2	67.6	765,446	667	765446	667	3028124	2860	3028124	2860	*	*	67297	40
	ORNAMENTALS TURF	177	44.4	45.3	369718	383	369718	383	1779061	1781	1779061	1781	*	*	25900	38
	CORN	77	18.6	19.3	241946	288	241946	288	930886	855	930886	855	*	*	15476	5
	GRAIN SORGHUM	3 4	0.3	0.2	3561	2	3561	2	8504	. 6	8504	. 6	*	*	0	0
	RICE	29	0.3	0.2	2255 20899	1	2255	1	7044	12	7044	12	*	*	. 0	0
	WHEAT OTHER SMALL GRAINS	32	2.1 3.4	1.8	45885	22 46	20899 45885	22 46	107409 165889	103 171	107409 165889	103 171	*		911	1
	PASTURE	13	2.1	4.2 2.6	43569	48	43569	48	67617	72	67617	72	:	•	3917 0	0
	FORAGE CROPS	116	30-7	29.9	527351	469	527351	469	1351637	1211		1211	÷	:	34835	40
	COTTON	3	0.7	0.2	2032	2	2032	707	21779	1211	21779	1211	. I	-	34033	70
	SOYBEANS	36	7.6	6.9	82277	66	82277	66	240236	213	240236	213	*		17216	16
	PEANUTS	1	0.0	0.0	02211	0	02211	0	3108	3	3108	3	*		1/210	10
	OTHER OILSEED CROPS	i		0.3	6880	5	6880	5	23115	13	23115	13			ŏ	ŏ
	TOBACCO	29	11.1	7.9	50172	51	50172	51	406088	349	406088	349			5929	5
	SUGAR CROPS	11	2.5	2.5	23032	24	23032	24	140854	125	140854	125	*		7938	11
	MISC NEW CROPS	19	7.5	7.3	53849	56	53849	56	289742	425	289742	425		*	2441	ō
	POULTRY	192	76.6	77.1	1070242	1075	1070242	1075		3227	3452846	3227	*		84536	79
3000	BEEF CATTLE	58	11.1	12.3	122125	164	122125	164	650515	613	650515	613	*	*	17010	14
3100	DAIRY CATTLE	197	71.6	67.2	877126	831	877126	831	3550220	3221	3550220	3221	*	*	81302	4
3200	SWINE	30	6.0	6.1	45799	41	45799	41	394284	400	394284	400	*	*	22416	24
3300	SHEEP AND WOOL	36	6.6	5.7	113180	105	113180	105	310050	271	310050	271	*	*	2774	3
	OTHER ANIMALS	37	6.4	5.6	52651	44	52651	44	471648	413	471648	413	*	*	25328	25
	BEES AND HONEY	7	2.0	2.0	13562	21	13562	21	128600	102	128600	102	*	*	2721	2
	FARM SUPP & FACILITS		7.3	6.1	49679	58	49679	58	317181	278	317181	278	*	*	20209	35
	CLOTHING & TEXTILES	17	3.2	2.9	51977	43	51977	43	132381	94	132381	94	*	*	0	0
	FOOD HOUSING & EQUIP	61 10	23.8	23.1	370131 14120	344	370131	344	1177581 41117		1177581	1001	*	*	73957	24
	PEOPLE AS INDIVIDUAL		30.2	1.4 30.0	294749	11 310	14120 294749	11 310	1127736	26 993	41117	26 993	•	:	31.057	.0
	FAMILY MEMBERS	29	4.1	6.7	16046	42	16046	42	217794	265	217794	265	:	•	31057 17642	18 20
	FARM AS BUSINESS	17	4.0	5.1	73979	97	73979	97	166977	192	166977	192	*		5689	20
	SOC POLIT ORGANIZ	74	12.4	11.9	117883	141	117883	141	608476	551	608476	551		•	38744	4
	AGRIC ECONOMY U S	15	4.5	4.9	72584	89	72584	89	196928	183		183		*	21812	9
4500	AGRIC ECONOMY FORGN	17	10.1	8.4	10781	20	10781	20	174033	196	174033	196	*		0	ó
4600	FARM COOPERATIVES	4	0.5	0.5	7894	13	7894	13	13035	19	13035	19	*	*	ŏ	ŏ
4700	OTH MARKET PROCESS	9	0.9	0.4	16517	14	16517	14	44399	47	44399	47	*	*	0	ō
4800	MARKETING SYSTEMS	3	1.3	1.2	34020	51	34020	51	50281	59	50281	59	*	*	8515	0
	UNALOTTED PLNT SCI	182	68.7	71.3	690384	686	690384	686	3513143	3460	3513143	3460	*	*	83243	25
	UNALOTTED ANML SCI	68	14.8	16.8	98998	114	98998	114	1216628	1191	1216628	1191	*	*	22722	0
9900	UNCLASSIFTED	100	25.6	28.0	308716	309	308716	309	1771781	1641	1771781	1641	*	*	75661	32
TOTA		3186		925.9		9889		10650		38115		40040				
IUIA	L	3100	917.2	727.9	9751633		10108250		39418987		42910507	42040	*	*	1021732	606
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		100236		2 7410301		45310301		•		1021132	

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY FIELD OF SCIENCE - SAES REGION 1 NORTHEAST REGION

	TABLE II-C SUMMARY	UF MAN	-TEAKS	AND FUN	D2 FOR IS	OY ANI	0 1970 BA	FIELD			SAES REGIE					
	CLASSIFICATION	NO	SCIEN	TIST	REG FEE	APPR	(CSRS ADI	4STRD)	• •	TOTAL				CON GT		SAES
	CATEGORY	OF	MAN-Y		NET TO			oss	NET TO		GR		SM		FUNDS AL	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	11970
	40MTUTCTD 4770W					•	254754	251	•	•	2400451	2010			•	•
	ADMINISTRATION BIOCHEM BIOPHYS ANML	62 106	46.8 23.7	44.4 21.8	201562	213	354756 201562	754 213	0 1175129	965	3489651 1175129	3918 965	*	*	75719	0 33
	BIOCHEM BIOPHYS PLNT	165	41.1	40.2	554443	533	554443	533	2045394	1689	2045394	1689	·	·	134275	52
	BIOCHEM BIOPHYS HUMN	5	1.7	1.9	19583	21	19583	21	69408	79	69408	79	*	*	134213	. 0
	BIOL ENV SYS AP ANML	119	27.0	27.1	352127	350	352127	350	1972550	1810	1972550	1810	*	*	2129	' š
	BIOL ENV SYS AP PLNT	495	114.4	116.4	1230255	1185	1230255	1185	5132099	4972	5132099	4972	*	*	55215	57
	BIOL ENV SYS AP HUMN	4	1.0	3.0	2983	5	2983	5	67938	79	67938	79	*	*	0	ò
	BICL MOLECULAR ANIML	7	0.7	0.6	9729	10	9729	10	41476	41	41476	41	*		1172	õ
0312	BIOL MOLECULAR PLNT	10	0.8	. 1.2	6516	6	6516	6	46654	57	46654	57	*	*	0	0
0410	ENTOMOLOGY ANIML REL	114	34.9	38.5	220377	208	220377	208	1423561	1488	1423561	1488	*	*	41639	35
0412	ENTOMOLOGY PLANT REL	121	34.4	33.9	329461	335	329461	335	1305379	1310	1305379	1310	*	*	78991	48
	ENTOMOLOGY HUMAN REL	9	2.1	2.7	32550	19	32550	19	103531	127	103531	127	*	*	4029	5
	GENETICS ANIMAL	71	21.9	22.8	276673	257	276673	. 257	1164851	1061	1164851	1061	*	*	19786	22
	GENETICS PLANT	164	51.1	51.6	589607	568	589607	568	2158839	2128	2158839	2128	*	*	12926	12
	IMMUNOLOGY ANIMAL	17	3.7	3.8	64135	53	64135	53	191391	185	191391	185	*	*	6710	1
	MICROBIOLOGY ANIMAL	51	14.6	15.4	83199	118	83199	118	576480	577	576480	577	*	*	14092	12
	MICROBIOLOGY PLANT	52	13.4	11.1	145038	128	145038	128	575049	444	575049	444	*	*	1846	1
	MICROBIOLOGY HUMAN	2	0.1	0.3	0	2	0	2	646	5	646	5	*	*	0	0
	MICROBIOLOGY OTHER NEMATOLOGY	13	0.4 6.7	0.4 4.7	0 55318	0 68	0 55318	0 68	29387 218160	23 204	29387 218160	23 204	:	:	0 10512	0
	NUTRI AND METAB ANML	154	45.1	46.8	568916	547	568916	547	2628087	2520	2628087	2520	÷		43801	15
	NUTRI AND METAB PLAT	123	26.2	25.8	367261	384	367261	384	1132784	1166	1132784	1166	- I	- I	3969	3
	NUTRI AND METAB HUMN	20	4.8	5.4	89630	89	89630	89	218524	216	218524	216		*	3,0,	õ
	PARASITOLOGY ANIMAL	2	0.4	0.5	6066	6	6066	6	9831	13	9831	13	*	*	ŏ	ŏ
	PARASITOLOGY PLANT	4	1.0	1.0	22396	25	22396	25	34910	39	34910	39	*	*	ŏ	õ
	PATHOLOGY ANIMAL	73	22.1	21.0	201891	191	201891	191	1037233	939	1037233	939	*	*	30551	27
	PATHOLOGY PLANT	202	48.5	49.0	466659	444	466659	444	1929715	1936	1929715	1936	*	*	58508	34
1113	PATHOLOGY HUMAN	. 3	0.6	0.6	9271	8	9271	8	21371	32	21371	32	*	*	0	0
1210	PHARMACOLOGY	3	0.4	0.4	2251	2	2251	2	12930	16	12930	16	*	*	0	0
	PHYSIOLOGY ANIMAL	86	20.5	20.6	270358	247	270358	247	1063866	969	1063866	969	*	*	6513	2
	PHYSIOLOGY PLANT	194	46.8	46.5	506271	522	506271	522	1982763	2087	1982763	2087	*	*	28142	30
	VIROLOGY ANIMAL	22	6.6	6.2	72732	68	72732	68	384169	352	384169	352	*	*	44123	2
	VIROLOGY PLANT	24	7.2	7.8	124388	147	124388	147	338490	356	338490	356	*	*	3954	1
	CHEMISTRY ANALYTICAL	102	21.7	21.4	204053	200	204053	200	913116	867	913116	867	*	*	39403	18
	CHEMISTRY INORGANIC	35	7.5	8.4	78308	65	78308	65	308933	295	308933	295	*	*	110	0
	CHEMISTRY ORGANIC	86	18.3	18.0	160208	169	160208	169	909590	931	909590	931	*	*	30527	13
	CHEMISTRY PHYSICAL ENGINEERING AGRIC	40 132	7.8 34.5	6.4	50003 441419	38 442	50003	38 442	331324 1527973	310 1577	331324	310 1577			1695	.0
	ENGINEERING MECH	24	3.5	36.8 3.9	31070	51	441419 31070	51	145570	174	1527973 145570	174	:		49308	66 2
	ENGINEERING ELEC		0.3	0.4	7309	12	7309	12	34349	47	34349	47	- :	Ī	1777 0	ó
	ENGINEERING CIVIL	7	0.4	0.3	830	1	830	1	19119	14	19119	14	- 1		ŏ	ŏ
	ENGINEERING CHEMICAL	18	2.0	2.5	2848	i	2848	i	101380	85	101380	85		*	0	ŏ
	ENGINEERING IND	2	0.2	0.2	0	ô	20,0	ô	6115	7	6115	7	*	*	ŏ	ŏ
1929		4	0.5	0.6	ŏ	ž	ŏ	ž	19015	16	19015	16	*	*	ŏ	ŏ
	GEOLOGY AND GEOGRAPH	19	9.7	9.0	48896	46	48896	46	250909	207	250909	207	*	*	ŏ	ŏ
2120	HYDROLOGY	15	3.4	4.2	33597	57	33597	57	118104	199	118104	199	*	*	501	0
2220	MATH AND STATISTICS	28	7.7	7.6	75281	76	75281	76	259851	311	259851	311	*	*	75	2
2320	MFTEOROLOGY	27	6.0	6.0	92575	80	92575	80	222670	195	222670	195	*	*	1500	2
	PHYSICS	32	5.7	5.6	74801	78	74801	78	203612	232	203612	232	*	*	4898	9
	ANTHROPOLOGY	1	0.2	0.0	2986	2	2986	2	2986	2	2986	2	*	*	. 0	0
	FCONOMICS	295	80.6	80.3	1158781	1417	1158781	1417	2798076	2809	2798076	2809	*	*	103452	28
	EDUCATION-COMMUNICAT	49	8.5	10.5	34674	43	36543	50	423063	372	424932	379	*	*	33626	6
	HISTORY	1	0.0	0.1	0	1	0	1	0	2	. 0	2	*	*	0	0
2930		1	0.1	0.1	-0	0	-0	0	3922		3922	4	*	*	0	0
	POLITICAL SCIENCE	. 6	0.3	0.4	736	5	736	5	9200	16	9200	16	*	*	0	0
	PSYCHOLOGY	13 86	2.7 15.3	1.8	8447 165919	6 194	8447 165919	6 194	148098 658429	122 628	148098	122			0 35591	0 35
	SOCIOLOGY UNCLASSIFIED	56 54	9.4	18.5 9.6	197245	148	197245	148	910990	811	658429 910990	628 811	*		40670	32
7700	GHGC#331F1EU	J-4	74.7	7.40	191243	140	171243	1.40	710770	011	710770	011	•	-	40010	36
TOTA	I	3577		925.9		9889		10650		38115		42040		*		606
	-	J	917.2	,,,,	9751633	,,,,,	10108258	-0000	39418987		42910507	. 2 0 40	*		1021732	

TABLE II-D SUMMARY	OF MAN	-YEARS	AND FUN	IDS FOR 1	969 AND	1970 BY	PROBLE			SAES REGI					
CLASSIFICATION Category	NO OF PROJ		NTIST FEARS 1970	REG FE NET TO 1969		CSRS AD GR	MSTRD) DSS M1970	NET TO 1969		FUNDS GRI 1969	0\$\$ M1970	SP	CON GT 1970	CA WITH : FUNDS ALI 1969 M	LTD
00-0001 ADMINISTRATION 001 ADMINISTRATION SUBTOTAL	63 63	46.8 46.8	44.4	0		356625 356625	761 761	0	0	3491520 3491520		*	*	0	o 0
11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI	20	4.7	5.3	76182		76182	109	133100	172	133100	172		<u>*</u>	0	0
507 COMP REL IN AGRIC 807 AGRIC ECONOMIC CHAN	17.	3.0	5.5 3.7	31373 33802	49	31373 33802	46	100729 143361	90 124	100729 143361	90 124	*	*	741 18993	9
808 GOV'T PROGRAMS Subtotal	52 52	13.1	1.3	26211 167567		26211 1 6 7567	43 247	43825 421016	64 450	43825 421016	64 450	*	*	2819 22553	0 10
12-6121 FRT & VFG PROD EF 204 CNTR PESTS FRT & VE	124	32.1	31.0	224858		224858	219	1318153	1275	1318153	1275	*	*	92377	49
205 CNTR DISE FRE & VEG 206 CNTR WEEDS FRE & VE	153 45	41.8	44.0 10.4	497727 179220		497727 179220	565 172	1784097 457350	1860 438	1784097 457350	1860 438	*	*	32464 6737	11
304 IMP BIO EFF FRT & V 305 MECH PROD FRT & VEG	289 46	76.4 14.4	76.4 13.3	701983 167338		701983 167338	694 145	3312669 650134	3405 503	3312669 650134	3405 503	*	*	24568 0	22 0
306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&VG	4 37	0.8	0.9 5.0	31109	12	0 31109	12 33	12346 197671	23 220	12346 197671	23 220	*	*	0 14933	0 10
SUBTOTAL	698	180.9	181-0	1802234		1802234	1840	7732420	7725	7732420	7725	*	*	171079	93
12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP	54	15.2	15.9	140711		140711	129	660909	642	660909	642	*		37860	30
208 CNTR DIS FIELD CROP 209 CNTR WFEDS FLD CROP	67 35	16.2 8.7	14.4 8.2	193270 191943	195 157	193270 1 91 943	195 157	630689 377385	621 347	630689 377385	621 347	*	*	21115 17329	23
307 IMP BIO EFF FLD CRP 308 MECH PROD FIELD CRO	189 20	60.8 3.8	60.1 7.1	662507 65141	653 84	662507 65141	653 84	2954927 185468	2755 227	2954927 185468	2755 227	*	*	22925 0	30
309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR	2	0.3	0.2	0 3811	0	0 3811	0 2	4019 32703	5 26	4019 32703	5 26	*	*	0 53	0
SUBTOTAL	375	106.3	106.7	1257383		1257383	1220	4846100	4624	4846100	4624	*	•	99282	86
12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS	32	4.7	5.1	61488		61488	54	220187	196 1946	220187	196	*		1596	0
211 CONTR DES ANIMALS 212 CNTR INTER PARASITE	96 7	1.8	42.8 1.3	459137 11156		459137 11156	439 11	2174974 78683	57	2174974 78683	1946 57	•		90926	96
213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION	3 54	1.0 19.7	0.9 19.6	12065 244892	11 2 36	12065 244892	11 236	177099 1080627	182 990	177099 1080627	182 990			13206 5273	24
311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANML	181 36	64.7 10.3	62.7 12.0	775370 18 5 942		775370 185942	732 171	3634944 460851	3372 470	3634944 460851	3372 470	*	*	53032 0	25 0
313 TMP MGT SYS ANML PR 409 TMP CONS ACCP ANML	45 18	8.2	7.2 3.7	85534 21475	95 25	85534 21475	95 25	632490 134392	516 145	632490 134392	516 145	*	*	3000 6518	3
SUBTOTAL	472	156.7	155.2	1857059		1857059	1773	8594246	7873	8594246	7873	*	•	173551	97
12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS	19	5.4	5.3	111955	103	111955	103	218195	207	218195	207		*	1500	2
112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR	2 7	0.0 2.0	0.0 2.0	184 13562	0 21	184 13562	0 21	2714 128600	1 102	2714 128600	1 102	*	*	0 2721	0
315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT	29 23	6.6 5.5	5.8 7.6	50008 112636	56	50008 112636	56 144	271452 285286	265 271	271452 285286	265 271	*	*	19809 18595	35 2
SUBTOTAL	80	19.6	20.6	288346		288346	324	906248	846	906248	846	•	* ,	42625	41
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES	31	15.3	13.3	115372		115372	107	430262	356	430262	356	•		0	o
102 SOIL STRUCT & NUTRI 103 SALINE SOILS	40 2	7.6 0.5	10.2	127143 0	147	127143	147 0	316337 26452	487 33	316337 26452	487 33	*	*	425	0
104 ALTERN USE OF LAND 105 CONSERV USE OF WATE	13 24	2.8 6.3	3.1 7.1	39301 84249	46 86	39301 84249	46 86	99772 269832	94 304	99772 269832	94 304	*	*	0 1175	0 1
106 DRAIN AND IRRIGATIO SUBTOTAL	112	0.3 32.8	0.4 35.5	3000 369064	0 386	3000 369064	0 386	10189 1152844	7 1282	10189 1152844	7 1282	*	*	1600	0
12-6240 REMOTE SENSING															
113 REMOTE SENSING SUBTOTAL	2	0.5	0.3	2974 2974	4	2974 2974	:	22404 22404	78 78	22404 22404	78 78	*	*	0	0
13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD	87	24.9	23.4	219255	204	219255	204	999736	892	999736	892		*	54141	29
404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG	41 19	12.3 5.7	11.8 5.2	248091 87358	213 81	248091 87358	213 81	577054 212376	557 225	577054 212376	557 225	*	*	2883 15170	6 3
SUBTOTAL	147	42.9	40.4	554704	498	554704	498	1789166	1674	1789166	1674	*	*	72194	38
13-6152 FEELD CROPS MKTG 406 IMP FOOD PROD FLD C	24	3.8	3.3	19046		19046	18	329636	311	329636	311		*	0	2
407 IMP NON FOOD FLD CR 408 MKT QUAL FIELD CROP	10 16	2.5 3.9	2.2 4.4	20203 47436	21 55	20203 47436	21 55	146486 129514	104 157	146486 129514	104 157	*	*	0 78	0
504 MKTG EFF FIELD CROP SUBTOTAL	7 57	1.8 12.0	0.7 10.7	35301 121985	28 122	35301 121985	28 122	63461 669097	47 619	63461 669097	47 619	*	*	1200 1277	0
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P	53	10.9	10.5	109063	123	109063	123	594001	556	594001	556			64344	41
411 IMP WOOL HOE SKN FA	7	0.4	0.9	6458	5	6458	5	33198	36	33198	36	*	•	0	0
412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK	35 31	10.0 8.3	8.1 8.4	115352 217092	106 283	115352 217092	106 283	430072 307608	370 379	430072 307608	370 379	*	:	46203 2000	33 0
SUBTOTAL	126	29.7	28.0	447965	517	447965	517	1364880	1341	1364880	1341	*	*	112547	74
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS	10	1.0	0.9	7250	.6	7250	. 6	63590	63	63590	.63	:	*	0	0.
508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF	8 179	2.8 3.5	3.4 3.2	63483 69806	46 98	63483 69806	46 98	97944 148539	112 179	97 94 4 148539	112 179	*	:	0 3219	0
SUBTOTAL	37	7.3	7.4	140538	150	140538	150	310073	353	310073	353	. *	.*	3219	0
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	4	0.8	0.7	14570 14570	14 14	14570 14570	14 14	56375 56375	42 42	56375 56375	42 42		*	6286 6286	0
22-636C FOREIGN MKT DEVEL	•		•••	. 7710	17	4710		20313	72	20313	76	•	-	0280	•
601 FRGN MKTS FOR US PR SUBTOTAL	9	2.2 2.2	1.0	38£79 38879	21 21	38879 38879	21 21	146185 146185	64 64	146185 146185	64 64	*	*	11392 11392	0
23-6410 FOREIGN AGRIC DEV	-										(-
603 TECH AID DEV CRTY	16 16	9.7 9.7	8.0	1683 1683	9	1683 1683	9	150434 150434	172 172	150434 150434	172 172	*	*	0	0
			2.5		•		•						-	•	·

		-YEARS	AND FUN	DS FOR 19	769 ANI	1970 BY	PROBLE			SAES REGI					
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	EARS	REG FEE NET TG 1969		(CSRS ADI GRI 1969	MSTRD) DSS M1970	NET TO 1969	TOTAL	FUNDS	DSS M1970		CON GT	CA WITH FUNDS AL	
31-6460 FOOD AND NUTRITIO	_												_		
703 FOOD CONSUMP HABITS 704 FOOD PREPARATION	8 11	1.2 2.0	1.4 1.6	20523 4397	12 7	20523 4397	12	49421 98149	55 95	49421 98149	55 95	*	*	0	0
708 HUMAN NUTRITION SUBTOTAL	36 55	13.3 16.6	12.4 15.4	185944 210864	189 20 9	185944 210864	189 209	437838 585409	400 549	437838 585409	400 549	*	*	0	0
32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD	42	16.4	16.0	247272	201	247272	201	786143	680	786143	680		*	72426	0
702 FCOD PROT FROM TOX	6	2.0	2.0	11494	13	11494	13	87712	68	87712	68	*	*	228	0
706 CONTR INSECTS AFF M	39	9.7	11.1	79616	64	79616	64	375788	429	375788	429	*	*	5625 521	9 1
707 TRANS ANIML MAN DI 709 HLTH HAZ NON FOOD P	3 1	0.9 0.2	1.1 0.1	8723 0	12	8723 0	12	22675 11365	26 9	22675 11365	26 9	÷	÷	0	ò
SUBTOTAL	91	29.2	30.2	347104	290	347104	290	1283682	1213	1283682	1213	*	*	78800	10
34-6500 IMP LEVELS OF LIV	17	3.2	2,9	53773	44	53773	44	137248	96	137248	96	*		0	0
705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT	9	2.4	2.2	12238	9	12238	77	95591	84	95591	84	•	*	15231	8
SUBTOTAL	26	5.6	5.1	66011	53	66011	53	232839	180	232839	180	*	*	15231	8
41-6670 COMMUNITY IMPROVE 803 RURAL POVERTY	18	2.8	3.3	24020	64	24020	64	92095	121	92095	121	*	*	15202	0
804 ECON POTENT RURL PE	12	1.4	0.9	18147	19	18147	19	36944	32	36944	32	*	*	0	7
805 COMMUNICAT RURAL PE	16	2.3	2.1	28185	25	28185	25	147080	79	147080	79	*	*	746	.0
806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP	23 18	6.1 4.0	8.9 3.8	28743 55526	49 43	287 4 3 55526	49 43	294322 207556	326 145	294322 207556	326 145	•		19004	13
908 RURAL INSTITUT IMP	70	11.2	10.2	62783	115	62783	115	476577	462	476577	462	*	*	38807	4
SUBTOTAL	157	27.8	29.2	217404	315	217404	315	1254572	1165	1254572	1165	*	*	73759	25
42-6690 HOUSING 801 RUPAL HOUSING	8	0.8	0.3	7323	4	7323	4	30891	9	30891	9	*		0	0
SUBTOTAL	8	0.8	0.3	7323	4	7323	4	30891	9	30891	ģ	*	*	ŏ	ŏ
44-6730 POLLUTION															
214 AIR POLLUTION PROTE	2	1.1	1.1	11616	15	11616	15	26279	30	26279	30	*	*	0	0
901 POLLUTION CONTROL SUBTOTAL	62 64	23.3 24.4	28.1 29.2	166886 178502	194 210	166886 178502	194 210	1108275 1134554	1124 1154	1108275 1134554	1124 1154	÷	*	4334 4334	0
	٠.					2.0702									
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M	12	3.1	3.2	27646	44	27646	44	112701	115	112701	115	*	*	2224	0
108 FCON LEG PROB OF WA	7	1.6	1.4	19082	14	19082	14	69410	54	69410	54	*	*	0	ŏ
SUBTOTAL	19	4.7	4.6	46728	58	46728	58	182111	169	182111	169	*	*	2224	0
44-6890 FIRE PREVENTION															
203 FOREST FIRE PROTECT	1	0.0	0.0	0	1	0	1	0	1	0	1	*	*	0	0
SUBTOTAL				_		_				_		_			
30010142	1	0.0	0.0	0	1	ō	1	0	1	0	1	*	*	0	0
45-671C NATURAL BEAUTY	_						1					*	*		
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO	27	5.6	5.5	63936	80	63936	80	261295	283	261295	283	*	*	15098	12
45-671C NATURAL BEAUTY	_						1					* * *	*		
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL	27 155	5.6 38.8	5.5 39.8	63936 305863	80 309	63936 305863	80 309	261295 15178 4 7	283 1503	261295 1517847	283 1503	*	*	15098 10802	12 26
45-671C NATURAL BEAUTY 903 TREES BEAUTIFICATIO 906 GRNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO	27 155 182	5.6 38.8 44.4	5.5 39.8 45.3	63936 305863 369800	80 309 388	63936 305863 369800	80 309 388	261295 1517847 1779143	283 1503 1786	261295 1517847 1779143	283 1503 1786	*	*	15098 10802 25900	12 26 38
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL	27 155	5.6 38.8	5.5 39.8	63936 305863	80 309	63936 305863	80 309	261295 15178 4 7	283 1503	261295 1517847	283 1503 1786	*	*	15098 10802	12 26
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI	27 155 182	5.6 38.8 44.4	5.5 39.8 45.3	63936 305863 369800	80 309 388	63936 305863 369800	80 309 388	261295 1517847 1779143 295022	283 1503 1786	261295 1517847 1779143 295022	283 1503 1786	*	*	15098 10802 25900 4500	12 26 38
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 GRNAMENT & TURF DEV SUBTOTAL 45-6980 GUTDOOR RECREATIO 902 FORESTLAND RECREATI	27 155 182	5.6 38.8 44.4	5.5 39.8 45.3	63936 305863 369800	80 309 388	63936 305863 369800	80 309 388	261295 1517847 1779143 295022	283 1503 1786	261295 1517847 1779143 295022	283 1503 1786 344	*	*	15098 10802 25900 4500	12 26 38
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH	27 155 182 42 42	5.6 38.8 44.4 7.6 7.6	5.5 39.8 45.3	63936 305863 369800 152487 152487	80 309 388 156 156	63936 305863 369800 152487 152487	80 309 388 156	261295 1517847 1779143 295022 295022	283 1503 1786 344 344	261295 1517847 1779143 295022 295022	283 1503 1786 344 344	* * *	*	15098 10802 25900 4500 4500	12 26 38
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 GRNAMENT & TURF DEV SUBTOTAL 45-6980 GUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 WLDLEF AND FISH ECO SUBTOTAL	27 155 182 42 42	7.6 7.6 7.6	5.5 39.8 45.3 11.3 11.3	63936 305863 369800 152487 152487	80 309 388 156 156	63936 305863 369800 152487 152487	80 309 388 156 156	261295 1517847 1779143 295022 295022	283 1503 1786 344 344	261295 1517847 1779143 295022 295022	283 1503 1786 344 344	* * *	*	15098 10802 25900 4500 4500	12 26 38
45-671C NATURAL BEAUTY 903 TREES BEAUTIFICATIO 906 GRNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CATRL FORST INSECTS	27 155 182 42 42 42 82 82	7.6 7.6 7.6 24.2 24.2	5.5 39.8 45.3 11.3 11.3 28.3 28.3	63936 305863 369800 152487 152487 170235 49523	80 309 388 156 156 192 192	63936 305863 369800 152487 152487 170235 49523	80 309 388 156 156 192 192	261295 1517847 1779143 295022 295022 1279556 1279556	283 1503 1786 344 344 1199 1199	261295 1517847 1779143 295022 295022 1279556 1279556	283 1503 1786 344 344 1199 1199	* * * * * *	*	15098 10802 25900 4500 4500	12 26 38 5 5
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRUL FOREST INSECTS 202 CONTROL FOREST DIS	27 155 182 42 42 42 82 82 82 24 25	5.6 38.8 44.4 7.6 7.6 24.2 24.2	5.5 39.8 45.3 11.3 28.3 28.3	63936 305863 369800 152487 152487 170235 49523 55014	80 309 388 156 156 192 192	63936 305863 369800 152487 152487 170235 170235	80 309 388 156 156 192 192	261295 1517847 1779143 295022 295022 1279556 1279556	283 1503 1786 344 344 1199 1199	261295 1517847 1779143 295022 295022 1279556 1279556	283 1503 1786 344 344 1199 1199	* * * *	*	15098 10802 25900 4500 4500 133 133	12 26 38 5 5 3
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 MLDLFE AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS 201 CONTRL FOREST INSECTS SUBTOTAL	27 155 182 42 42 42 82 82	7.6 7.6 7.6 24.2 24.2	5.5 39.8 45.3 11.3 11.3 28.3 28.3	63936 305863 369800 152487 152487 170235 49523	80 309 388 156 156 192 192	63936 305863 369800 152487 152487 170235 49523	80 309 388 156 156 192 192	261295 1517847 1779143 295022 295022 1279556 1279556	283 1503 1786 344 344 1199 1199	261295 1517847 1779143 295022 295022 1279556 1279556	283 1503 1786 344 344 1199 1199	* * * * * * *	* * * * * * * * * * * * * * * * * * * *	15098 10802 25900 4500 4500	12 26 38 5 5
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRU FOREST INSECTS 202 CONTROL FOREST DIS SUBTOTAL 46-6930 TIMBER PRODUCTION	27 155 182 42 42 42 82 82 82 24 25 49	5.6 38.8 44.4 7.6 7.6 24.2 24.2 6.4 6.8 13.2	5.5 39.8 45.3 11.3 28.3 28.3 6.6 7.1	63936 305863 369800 152487 152487 170235 170235 49523 55014 104536	80 309 388 156 156 192 192 65 41	63936 305863 369800 152487 152487 170235 49523 55014 104536	1 80 309 388 156 156 192 192 65 41	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447	283 1503 1786 344 344 1199 1199 254 228 482	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447	283 1503 1786 344 344 1199 1199	**	**	15098 10802 25900 4500 4500 133 133	12 26 38 5 5 3
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 GRNAMENT & TURF DEV SUBTOTAL 45-6980 GUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 MEDLEE AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS 201 CHTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL 46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN	27 155 182 42 42 42 82 82 82 24 25	5.6 38.8 44.4 7.6 7.6 24.2 24.2 6.4 6.8 13.2	5.5 39.8 45.3 11.3 28.3 28.3	63936 305863 369800 152487 170235 170235 49523 55014 104536	80 309 388 156 156 192 192 65 41 105	63936 305863 369800 152487 170235 170235 49523 55014 104536	1 80 309 388 156 156 192 192 65 41 105	261295 1517847 1779143 295022 295022 1279556 1279556	283 1503 1786 344 344 1199 1199	261295 1517847 1779143 295022 295022 1279556 1279556	283 1503 1786 344 344 1199 1199	* * * * * * *	* * * * * * * * * * * * * * * * * * * *	15098 10802 25900 4500 4500 133 133	12 26 38 5 5 3
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 GRNAMENT & TURF DEV SUBTOTAL 45-6980 GUTDOOR RECREATIO 902 FORESTLAND RECREATIO SUBTOTAL 45-6990 WILDLIFE AND FISH 904 WLDLEF AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL 46-6930 TIMBER PRODUCTION 110 #PPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE	27 155 182 42 42 82 82 82 24 25 49	5.6 38.8 44.4 7.6 7.6 24.2 24.2 6.4 6.8 13.2 2.6 11.6	5.5 39.8 45.3 11.3 11.3 28.3 28.3 6.6 7.1 13.6	63936 305863 369800 152487 152487 170235 170235 49523 55014 104536 29059 147182 232059	80 309 388 156 156 192 192 65 41	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059	1 80 309 388 156 156 192 192 65 41 105	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190	283 1503 1786 344 344 344 1199 1199 254 228 482 566 398 634	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634	**	**	15098 10802 25900 4500 4500 133 133 0 16105 16105	12 26 38 5 5 3 3 0 8 8
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 MILDLIFE AND FISH 904 MLDLFE AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRL FOREST INSECTS 202 CONTROL FOREST DIS SUBTOTAL 46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP FOREST ENG SYS	27 155 182 42 42 82 82 24 25 49	5.6 38.8 44.4 7.6 7.6 24.2 24.2 24.2 21.2 2.6 11.6 11.6	5.5 39.8 45.3 11.3 11.3 28.3 28.3 6.6 7.1 13.6	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287	80 309 388 156 156 192 192 65 41 105 25 132 262 14	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287	80 309 388 156 156 192 192 65 41 105 25 132 262 14	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 41498	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 41498	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 444	* * * * * * * * * * * * * * * * * * * *	**	15098 10802 25900 4500 4500 133 133 133 0 16105 16105	12 26 38 5 5 5 3 3 0 8 8 8
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 GRNAMENT & TURF DEV SUBTOTAL 45-6980 GUTDOOR RECREATIO 902 FORESTLAND RECREATIO SUBTOTAL 45-6990 WILDLIFE AND FISH 904 WLDLEF AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL 46-6930 TIMBER PRODUCTION 110 #PPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE	27 155 182 42 42 82 82 82 24 25 49	5.6 38.8 44.4 7.6 7.6 24.2 24.2 6.4 6.8 13.2 2.6 11.6	5.5 39.8 45.3 11.3 11.3 28.3 28.3 6.6 7.1 13.6	63936 305863 369800 152487 152487 170235 170235 49523 55014 104536 29059 147182 232059	80 309 388 156 156 192 192 65 41 105	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059	1 80 309 388 156 156 192 192 65 41 105	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190	283 1503 1786 344 344 344 1199 1199 254 228 482 566 398 634	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634	* * * * * * * * * * * * * * * * * * * *	**	15098 10802 25900 4500 4500 133 133 0 16105 16105	12 26 38 5 5 3 3 0 8 8
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATIO SUBTOTAL 45-6990 WILDLIFE AND FISH 904 WIDLIFE AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CHTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL 46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP RIO EFF OF TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT	27 155 182 42 42 42 82 82 82 24 25 49	5.6 38.8 44.4 7.6 7.6 24.2 24.2 24.2 2.6 11.6 11.6 10.0	5.5 39.8 45.3 11.3 11.3 28.3 28.3 6.6 7.1 13.6	63936 305863 369800 152487 152487 170235 49523 55014 104536 29059 147182 232059 20287	80 309 388 156 156 192 192 65 41 105 25 132 262 14	63936 305863 369800 152487 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287	80 309 388 156 156 192 192 65 41 105 25 262 14	261295 1517847 1779143 295022 295022 1279556 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700	283 1503 1786 344 344 344 1199 1199 254 228 482 56 398 634 44 24 5	261295 1517847 1779143 295022 295022 1279556 1279556 1279556 1279556 1279556 1279556 131447 60980 365857 615190 41498 11700	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 444 25	**	** * * * * * * * * * * * * * * * * * * *	15098 10802 25900 4500 4500 133 133 0 16105 0 6134 25872 750	12 26 38 5 5 3 0 8 8 8
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 MLDLFE AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRCL FOREST INSECTS & 202 CONTROL FOREST DIS 202 CONTROL FOREST DIS 303 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 302 IMP FOREST EMS SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	27 155 182 42 42 82 82 82 24 25 49 12 50 51 82 10 133	5.6 38.8 44.4 7.6 7.6 24.2 24.2 24.2 6.4 6.8 13.2 2.6 11.6 11.6 1.0 0.0 0.7 30.5	5.5 39.8 45.3 11.3 28.3 28.3 6.6 7.1 13.6	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 1445038	80 309 388 156 156 192 192 65 41 105 25 132 262 14 0 23 457	63936 305863 369800 152487 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 16451 445038	80 309 388 156 156 192 192 192 192 25 1105	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117096	283 1503 1786 344 344 1199 1199 254 482 56 398 634 44 42 245 1179	261295 1517847 1779143 295022 295022 1279556 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117096	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 44 42 45 1179	***	** ** ** ****	15098 10802 25900 4500 4500 133 133 0 16105 16105 0 6134 25872 750 0 2500 35256	12 26 38 5 5 5 3 3 3 0 8 8 8 0 4 15 1 0 3 2 3
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 GRNAMENT & TURF DEV SUBTOTAL 45-6980 GUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 MIDLEE AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS 201 CHTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL 46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	27 155 182 42 42 82 82 82 24 50 51 82 10 133	5.6 38.8 44.4 7.6 7.6 24.2 24.2 24.2 2.6 11.6 11.6 14.6 0.0 0.7 30.5	5.5 39.8 45.3 11.3 11.3 28.3 28.3 6.6 7.1 13.6 2.0 11.5 15.9 10.0 0.0 0.1 2.2	63936 305863 369800 152487 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 16451 445038	80 309 388 156 156 192 192 65 41 105 25 132 262 14 0 23 457	63936 305863 369800 152487 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 16451 445038	80 309 388 156 156 192 192 65 41 105 25 132 262 262 263 457	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117096	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 22 45 1179	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 17000 31872 1117096	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 44 245 1179	***	** ** ** ** ** ** ** ** ** ** ** ** **	15098 10802 25900 4500 4500 4500 133 133 133 0 16105 16105 0 6134 25872 750 0 2500 35256	12 26 38 5 5 5 5 3 3 3 0 8 8 8 0 4 4 15 1 0 0 3 2 3 0 0
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 MLDLFE AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRCL FOREST INSECTS & 202 CONTROL FOREST DIS 202 CONTROL FOREST DIS 303 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 302 IMP FOREST EMS SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	27 155 182 42 42 82 82 82 24 25 49 12 50 51 82 10 133	5.6 38.8 44.4 7.6 7.6 24.2 24.2 24.2 6.4 6.8 13.2 2.6 11.6 11.6 1.0 0.0 0.7 30.5	5.5 39.8 45.3 11.3 28.3 28.3 6.6 7.1 13.6	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 1445038	80 309 388 156 156 192 192 65 41 105 25 132 262 14 0 23 457	63936 305863 369800 152487 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 16451 445038	80 309 388 156 156 192 192 192 192 25 1105	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117096	283 1503 1786 344 344 1199 1199 254 482 56 398 634 44 42 245 1179	261295 1517847 1779143 295022 295022 1279556 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117096	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 44 42 45 1179	***	** ** ** ****	15098 10802 25900 4500 4500 133 133 0 16105 16105 0 6134 25872 750 0 2500 35256	12 26 38 5 5 5 3 3 3 0 8 8 8 0 4 15 1 0 3 2 3
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 WLDLEF AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRL FOREST INSECTS & 202 CONTROL FOREST DIS SUBTOTAL 46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 307 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	27 155 182 42 42 82 82 24 25 49 12 50 51 18 2 10 133	5.6 38.8 44.4 7.6 7.6 24.2 24.2 24.2 6.4 6.8 13.2 2.6 11.6 11.0 0.0 0.7 30.5	5.5 39.8 45.3 11.3 28.3 28.3 6.6 7.1 13.6 2.0 11.5 15.9 1.0 0.0 1.2 31.7	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 1445038	80 309 388 156 156 192 192 65 41 105 25 132 262 14 0 23 457	63936 305863 369800 152487 170235 170235 49523 55514 104536 29059 147182 232059 20287 0 16451 445038	80 309 388 156 156 192 192 192 25 132 262 140 0 23 457	261295 1517847 1779143 295022 295022 1279556 1279556 126699 234748 431447 60980 365857 615190 41498 1700 31872 1117096	283 1503 1786 344 344 1199 1199 254 482 56 398 634 44 2 45 1179	261295 1517847 1779143 295022 295022 1279556 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117096	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 2 45 1179	******	** ** ** ** ** **	15098 10802 25900 4500 4500 133 133 133 0 16105 16105 0 6134 25872 750 0 2500 35256	12 26 38 55 5 3 3 3 0 8 8 8 8 0 4 15 1 0 3 2 3 0 0 3
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 GRNAMENT & TURF DEV SUBTOTAL 45-6980 GUTDOOR RECREATIO 902 FORESTLAND RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 WLDLEF AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL 46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 302 MET TIMBER PRODUCT 903 MULTITUSE-FORST POT SUBTOTAL 46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO	27 155 182 42 42 42 82 24 25 49 11 8 8 2 10 133	5.6 38.8 44.4 7.6 7.6 7.6 24.2 24.2 24.2 2.6 11.6 14.6 10.0 0.7 30.5	5.5 39.8 45.3 11.3 11.3 28.3 28.3 6.6 7.1 13.6 2.0 11.5 15.9 1.0 0.0 1.2 31.7	63936 305863 369800 152487 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 16451 445038	80 309 388 156 156 192 192 65 41 105 25 132 262 262 14 0 23 457	63936 305863 369800 152487 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 16451 445038	80 309 388 156 156 192 192 65 41 105 25 132 262 14 0 23 457	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117094	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 22 45 1179	261295 1517847 1779143 295022 295022 1279556 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117096	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 2 45 1179	***	** ** ** ** ** **	15098 10802 25900 4500 4500 133 133 133 0 16105 16105 0 6134 25872 750 0 2500 355256	12 26 38 55 5 5 3 3 3 0 0 8 8 8 8 0 0 4 15 1 0 0 3 2 3 0 0 3 3 0 0
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 WLDLEF AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRL FOREST INSECTS & 202 CONTROL FOREST DIS 202 CONTROL FOREST DIS 303 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 307 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL 46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GROBES FRST PRO 513 PRICE ANAL FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	27 155 182 42 42 82 82 24 25 49 12 50 51 13 16 3 9 28	5.6 38.8 44.4 7.6 7.6 24.2 24.2 24.2 6.4 6.8 13.2 2.6 11.6 11.0 0.0 0.7 30.5	5.5 39.8 45.3 11.3 28.3 28.3 6.6 7.1 13.6 2.0 11.5 15.9 1.0 0.0 1.2 31.7	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 1445038 43526 4862 6255 54642	80 309 388 156 156 192 192 65 41 105 25 132 262 141 4 4 4 5 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 16451 445038 43526 4862 6255 54642	80 309 388 156 156 192 192 192 192 257 141 257 132 262 144 30 312 457	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117094 88087 12256 33168 133511	283 1503 1786 344 344 1199 1199 254 482 56 398 634 44 2 2 45 1179 63 9 34 107	261295 1517847 1779143 295022 295022 1279556 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117096	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 2 45 1179 63 9 34 107	******	** ** ** *** **** *	15098 10802 25900 4500 4500 133 133 133 0 16105 16105 0 0 2507 2507 2507 3553 0 3553	12 26 38 5 5 5 5 3 3 3 0 8 8 8 8 0 4 4 15 1 0 0 3 23 0 0 3 0 0 3 0 0 3 10
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 GRNAMENT & TURF DEV SUBTOTAL 45-6980 GUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 MLDLEE AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CHYRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL 46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCTS 903 MULTI-USE-FORST POT SUBTOTAL 46-6950 FOREST PRODUCTS 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO 513 PRICE ANAL FRST PRO 514 PRICE ANAL FRST PRO 515 POREST PRODUCTS SUBTOTAL	27 155 182 42 42 82 82 24 25 49 12 50 51 18 2 10 133	5.6 33.8 44.4 7.6 7.6 7.6 24.2 24.2 24.2 2.6 11.6 11.6 11.0 0.0 0.7 30.5	5.5 39.8 45.3 11.3 28.3 28.3 28.3 6.6 7.1 13.6 2.0 11.5 15.9 1.0 0.0 0.0 1.2 31.7	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059 147182 232059 1445038 43526 4862 6255 54642	80 3099 388 156 156 192 192 25 41 105 25 132 262 214 0 0 23 457 30 3 12 45	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 016451 445038 43526 4862 6255 54642	80 309 388 156 156 192 192 65 41 105 25 132 262 14 0 0 23 457	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117096	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 2 2 51179	261295 1517847 17779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117096	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 22 45 1179	*****	** ** ** ****	15098 10802 25900 4500 4500 133 133 133 0 16105 16105 0 0 6134 25872 750 0 2500 3553	12 26 38 5 5 5 5 0 8 8 8 0 0 4 15 1 0 0 3 2 3 0 0 3 3 0 0 3
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 WLDLEF AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRL FOREST INSECTS & 202 CONTROL FOREST DIS 202 CONTROL FOREST DIS 303 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 307 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL 46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GROBES FRST PRO 513 PRICE ANAL FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	27 155 182 42 42 82 82 24 25 49 12 50 51 13 16 3 9 28	5.6 38.8 44.4 7.6 7.6 24.2 24.2 24.2 6.4 6.8 13.2 2.6 11.6 11.0 0.0 0.7 30.5	5.5 39.8 45.3 11.3 28.3 28.3 6.6 7.1 13.6 2.0 11.5 15.9 1.0 0.0 1.2 31.7	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 1445038 43526 4862 6255 54642	80 309 388 156 156 192 192 65 41 105 25 132 262 141 4 4 4 5 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 16451 445038 43526 4862 6255 54642	80 309 388 156 156 192 192 192 192 257 141 257 132 262 144 30 312 457	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117094 88087 12256 33168 133511	283 1503 1786 344 344 344 1199 1199 254 228 482 56 398 634 44 22 45 1179 63 9 34 107	261295 1517847 17779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117096 88087 12256 33168 133511	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 245 1179 63 9 34 107	******	** ** ** *** **** **	15098 10802 25900 4500 4500 133 133 133 0 16105 16105 0 6134 25872 750 0 2500 35256	12 26 38 38 55 5 5 3 3 3 0 8 8 8 8 0 4 5 1 1 0 3 2 3 0 3 3 0 0 3 3 0 0 3 1 0 1 0 1 0 1 0 1
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 MILDLIFE AND FISH 904 MLDLFE AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL 46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER HANAGEMENT 301 IMP RIO EFF OF TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MLTI-USE-FORST POD SUBTOTAL 46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO 513 PRICE ANAL FRST PRO 514 PROPOSED FOREST PRODUCT 46-6970 FOREST PROD UTILI 401 NEW IMP FOREST PROD 99900 UNCLASSIFIED	27 155 182 42 42 82 82 82 24 25 49 12 50 51 18 2 10 133	5.6 33.8 44.4 7.6 7.6 7.6 24.2 24.2 24.2 2.6 11.6 11.6 11.6 11.6 11.6 11.6 11.	5.5 39.8 45.3 11.3 28.3 28.3 28.3 6.6 7.1 13.6 2.0 11.5 15.9 0.0 0.0 1.2 31.7	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232057 0 16451 445038 43526 4862 6255 54642 118762	80 309 388 156 156 192 192 252 262 262 214 0 23 457 3 112 25 135 135 135	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 16451 445038 43526 4862 6255 54642 118762	80 309 388 156 156 192 192 65 41 105 25 132 262 145 135 135 148	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 1700 31872 1117096 88087 12256 33168 133511 593622 593622	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 2 45 51179 63 9 34 107 617 617	261295 1517847 17779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 1700 31872 1117096 88087 12256 33168 133511 593622 593622	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 2 45 1179 63 9 34 107	******	** ** ** *** *** *	15098 10802 25900 4500 4500 133 133 133 0 16105 16105 0 6134 25872 750 0 2500 3553 0 3553 0 3553 3663 3663	12 226 38 38 55 5 5 3 3 3 0 0 8 8 8 8 0 4 4 15 1 0 0 3 2 2 3 0 0 3 3 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0
45-671C NATURAL BEAUTY 903 TREES BEAUTIFICATIO 906 GRNAMENT & TURF DEV SUBTOTAL 45-6980 GUTDOOR RECREATIO 902 FORESTLAND RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRL FGRST INSECTS 202 CONTROL FOREST DIS 202 CONTROL FOREST DIS 203 CONTROL FOREST DIS 301 IMPERIAL FORST ARAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT 513 PRICE ANAL FRST PRO 513 PRICE ANAL FRST PRO 514 PRICE ANAL FRST PRO SUBTOTAL 46-6970 FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL	27 155 182 42 42 42 82 82 82 24 25 49 12 50 10 133	5.6 38.8 44.4 7.6 7.6 7.6 24.2 24.2 24.2 2.6 11.6 14.6 10.0 0.7 30.5 2.7 0.3 0.8 3.8	5.5 39.8 45.3 11.3 11.3 28.3 28.3 6.6 7.1 13.6 2.0 11.5 15.9 1.0 0.0 0.2 31.7 2.0 0.2 0.3 1.2	63936 305863 369800 152487 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 16451 445038 43526 4862 6255 54642 118762	80 309 388 156 156 192 192 65 41 105 25 132 22 14 457 30 3 3 12 457	63936 305863 369800 152487 152487 170235 170235 49523 55014 104536 29059 147182 292059 20287 0 16451 445038 43526 4862 6255 54642 118762	80 309 388 156 156 192 192 65 41 105 132 262 14 0 23 457 30 3 12 45	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117094 88087 12256 33168 133511	283 1503 1786 344 344 344 1199 1199 254 228 482 56 398 634 44 22 45 1179 63 9 34 107	261295 1517847 17779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 41498 1700 31872 1117096 88087 12256 33168 133511	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 245 1179 63 9 34 107	******	** ** ** *** **** **	15098 10802 25900 4500 4500 133 133 133 0 16105 16105 0 6134 25872 750 0 2500 35256	12 26 38 5 5 5 5 3 3 3 0 8 8 8 8 0 4 15 1 1 0 0 3 2 3 0 0 3 3 1 1 0 1 1
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 45-6990 MILDLIFE AND FISH 904 MLDLFE AND FISH ECO SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL 46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER HANAGEMENT 301 IMP RIO EFF OF TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MLTI-USE-FORST POD SUBTOTAL 46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO 513 PRICE ANAL FRST PRO 514 PROPOSED FOREST PRODUCT 46-6970 FOREST PROD UTILI 401 NEW IMP FOREST PROD 99900 UNCLASSIFIED	27 155 182 42 42 82 82 82 24 25 49 12 50 51 18 2 10 133	5.6 33.8 44.4 7.6 7.6 7.6 24.2 24.2 24.2 2.6 11.6 11.6 11.6 11.6 11.6 11.6 11.	5.5 39.8 45.3 11.3 28.3 28.3 28.3 6.6 7.1 13.6 2.0 11.5 15.9 0.0 0.0 1.2 31.7	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232057 0 16451 445038 43526 4862 6255 54642 118762	80 309 388 156 156 192 192 65 41 105 25 132 262 457 30 3 3 12 45 135 135 148 148 148	63936 305863 369800 152487 170235 170235 49523 55014 104536 29059 147182 232059 20287 0 16451 445038 43526 4862 6255 54642 118762	80 309 388 156 156 192 192 192 192 192 237 300 237 457 300 312 45 135 148 148 10650	261295 1517847 1779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 1700 31872 1117096 88087 12256 33168 133511 593622 593622	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 2 45 51179 63 9 34 107 617 617	261295 1517847 17779143 295022 295022 1279556 1279556 196699 234748 431447 60980 365857 615190 1700 31872 1117096 88087 12256 33168 133511 593622 593622	283 1503 1786 344 344 1199 1199 254 228 482 56 398 634 44 2 45 1179 63 9 34 107	******	** ** ** *** *** *	15098 10802 25900 4500 4500 133 133 133 0 16105 16105 0 6134 25872 750 0 2500 3553 0 3553 0 3553 3663 3663	12 26 36 38 55 5 5 3 3 3 0 0 8 8 8 8 0 4 15 1 0 0 3 2 2 3 0 0 3 3 0 10 10 10 10 10 10 10 10 10 10 10 10 1

	TABLE II-A SUMMARY	OF MAI	-YEARS	AND FU	NDS FOR 1	969 AND	1970 8Y	ACTIV	ITY -		SAES REGI	ON 2 SO	UTHERN	REGION		
									(ES SAES-F	ORESTRY				
	CLASSIFICATION	NO	SCIE	NTIST	REG FE	D APPR	(CSRS AD	MSTRD)		TOTAL	FUNDS				CÁ WITH	
	CATEGORY	OF	MAN-	YEARS	NET TO	PROJ	GR	oss	NET TO	PROJ	GR	oss	SM	ΙY	FUNDS A	LLTD
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
0001	ADMINISTRATIVE PROJE	99	69.1	75.6	0	. 0	626175	1302	0	0	13101721	13726			. 0	.0
	RESOURCE DESCRIPTION	138	48.4	46.6	438301	463	438301	463	1735698					*	10408	
	RESOURCE CONSERVATIO	86	22.5	21.9	117760	106	117760	106	793662	764	793662				30625	
	RESOURCE DEVELOPMENT	269	71.7	75.2	596905	613	596905		2881216						79709	
	EVAL OF ALTERNAT USE		7.6	8.4	47777	47	47777	47	279303		279303	310			9	
	INSECTS CONTROL	510	165.2		1686823	1708	1686823								639765	
	DISEASE PARASITE NEM	723	277.5	273.3	2255282		2255282				10177258				561054	
	WEED CONTROL	218	58.6	56.8	698204	626	698204		2352388					*	75717	69
	FIRE OTH HAZARDS	97	28.6	30.8	278017		278017	300	1428110						87392	
	BIOLOGY PLANT-ANIMAL	689	218.1	236.3	2213905		2213905								262922	
	BIOLOGICAL EFFICIEN	1802	557.6	578.2	5065719		5065719				27296838				478596	
	CONSUMER ACCEPTANCE	182	39.3	38.9	349216	358	349216		1700373						18309	
	MECH PHYS EFFICIENCY	267	70.9	68.2	585643		585643	527	2507769		2507769				146706	
	MGT TO MAX INCOME	185	43.7	47.2	478483	545	478483	545	1694296	1853		1853		Ĭ.	46577	
	FOODS CHEM PHYS PROP	140	38.1	41.5	383445	471	383445	471	1440521	1532	1440521		Ĭ	Ţ.	63182	
	FOODS NEW IMPROVED	134	45.1	42.2	417594	479	417594	479	1422766	1418	1422766				28942	
	NON FOODS CHEM PHYSI	59	11.9	13.8	183723	248	183723	248	444628	515	444628	515			46560	
		43		14.2	195926		195926	202	578644	510	578644	510	I	Ξ	112032	
	NON FOODS NEW IMPRVD MARKET QUALITY	158	15.5 42.9	44.9	633408	636	633408	636	1474398	1501	1474398	1501	- :		30094	
					967401		967401		1396240	1492	1396240	1492	- :	Ξ	69207	
	MARKET EFFICIENCY SUPPLY DEMAND PRICE	190	48.3	48.8 29.1		1028 543	421879	1028 543	682457	870	682457	870	:	- :	8262	
	DOMESTIC MARKETS	108 38	20.8	7.9	421879 160393	188	160393	188	241360		241360	287	:	Ξ	0202	
		11	6.9			36			55574	66	55574	66	:	Ξ	20	
	FOREIGN MARKETS		2.7	2.0	27679		27679						. :			
	FOOD NUTRITION	102	29.3	30.5	342324	332	342324	332	1364098	1186	1364098	1186			108239	
	FAMILY LIVING	36	8.8	8.7	154831	136	154831	136	265084	234	265084	234	•		18258	4
	DSCRP HUMAN RESOUR	35	8.6	7.5	102848	.74	102848	74	223407	165	223407	165	*	*	35637	
	ECON DEV ADJUSTMENT	55	13.1	17.4	151074	171	151074	171	337230	406	337230	406	*		3432	
	SOCIAL SERVICES	53	17.5	18.3	266485	312	266485	312	614863	672	614863		*		19111	
	EVAL PUBLIC PROGRAMS	50	8.6	13.1	80678	129	80678	129	263428	435	263428	435	*	*	15465	
9900	UNCLASSIFIED	99	24.8	35.2	35473	45	35473	45	1201948	1616	1201948	1616	*		57448	52
TOTAL	ι	6614		2089.5		19752		21054		82005		95731				2974
			2021.3		19337196		19963371		80603798		93705519				3053676	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUI	NDS FOR 1	969 _. ANI) 1970 BY	COMMO			SAES REGI				ST)	
	CLASSIFICATION	NO		NTIST			(CSRS AD				FUNDS				CA MÍTH	
	CATEGORY	OF		YEARS	NET TO			OSS	NET TO			oss	SP		FUNDS A	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	41970
	ADMINISTRATIVE PROJE	99	69.1	75.6	. 0	0	626175	1302	0	^	13101721	12724			0	0
	SOIL AND LAND	239	79.3	79.2	725258	711	725258	711	2743589	2839					50163	23
		131	27.0	29.5	259584	291	259584	291	1060369	1145			•		53433	25
	WATERSHEDS RIVER BAS		6.5	7.5	74188	104	74188	104	221384	256	221384	256			21760	
	AIR AND CLIMATE	23	3.4	3.4	27561	33	27561	33	217590	198	217590	198	*		0	ō
	RECREATION RESOURCES	19	4.0	6.3	34328	32	34328	32	204523	138	204523	138			64471	9
0600	TIMBER FORST PRODUCT	324	103.1	100.3	1349035	1496	1349035	1496	35 063 09	3558	3506309	3558			172680	96
0700	RANGE	43	7.9	9.0	90199	93	90199	93	416402	447	416402	447	*		10020	
0800	WILDLIFE AND FISH	124	35.6	38.0	116855	140	116855	140	1455762	1321	1455762	1321	*		524	. 1
	CITRUS SUB TROP FRUT		66.9	59.1	169288	168	169288.		2350328	2200	2350328		*	* *	57071	70
	FRUIT NUTS DECIDUOUS		92.5	97.4	713510	816	713510		3121092	3347			*		126766	
	POTATOES	26	6.3	5.3	35110	18	35110	18	235006	182	235006	182	*	*	5000	
1200	VEGETABLES	490					1278752		5204329	5526		5526	*	*	45254	
1300	ORNAMENTALS TURF	236	75.6	81.9	445723	484	445723		2351629	2621		2621	*	*	1	
1400	CORN GRAIN SORGHUM	213	46.4	47.4	429021	428	429021	428	1530942	1584			*	:	46181	
1500	GRAIN SURGHUM	98	13.0	13.8	156416	143	156416		572459	591	572459	591	*		2839	
	RICE WHEAT	45	17.0	18.1	62421	67	62421	67	811692	869 815	811692	869			19124 6718	
	WHEAT OTHER SMALL GRAINS	93	15.7 20.8	17.9	196341 241676	189 228	196341 241676	189 228	691368 848101	861	691368 848101	815 861	:	· ·	14898	
1800	DIMER SMALL GRAINS	137	20.8	23.6 30.5	178780	159	178780	159	1291336	1430		1430	:	÷	4956	
2000	FORACE CRORS	202	20.5	78.5	1055241	978	1055241	978	3330479	3017	3330479	3017	·		50012	
2100	COTTON	468	100.2	116.7			1257054			5368	5077872			· ·	556259	
2200	PASTURE FORAGE CROPS COTTON COTTONSEED SOYBEANS PEANUTS OTHER OUTSEED CROPS	22	2.6	3.5	21069	23	21069	23	122703	165	122703	165	•		8197	16
2300	SOVREANS	268	48.3	49.9	342810	427	342810		. 2031395	1936					233856	
2400	PEANUTS	138	42.2	42.5	318339	325	318339	325		1603		1603			199088	174
2500	OTHER OILSEED CROPS	24	3.0	3.7	32757	62	32757	62	163513	187	163513	187			8749	. 8
2400	TORACCO	180	74 4	73.0	586684	546	586684		2902876	. 2611		2611	*		209745	157
2700	SUGAR CROPS	80	32.6	32.5	462415	425	462415	425	1241549	1226	1241549	1226	*		24033	13
2800	MISC NEW CROPS	79	14.8	13.4	142319	110	142319	110	530956	548	530956	548			10448	14
2900	SUGAR CROPS MISC NEW CROPS POULTRY BEEF CATTLE DAIRY CATTLE SWINE	307	104.4	108.1	1240918	1290	1240918		4757253	4954	47,57253	4954	*		92399	80
3000	BEEF CATTLE	488	139.7	140.4	1837091	1801	1837091		8430666	8268	8430666	8268	*	*	198262	
3100	DAIRY CATTLE	342	109.8	108.0	1468735		1468735	1523	5612998	5616		5616	*	*.	57257	53
3200	SWINE	180	49.6	54.0	686449	692	6,86449	692	2792897	2725			*	*	31983	57
3300	SHEEP AND WOOL	108 79 4	19.7	19.6	282792	255	282792	255	913716	862	913716	862		*	7039	4
	OTHER ANIMALS	79	24.5	28.0	198315	251	198315	251	1229146	1293	1229146 35212	1293 33	*	*	75742	
					4640 136665	6 131	4640 136665	6 131	35212 394355	33 389	394355	389		÷	10569	9
	FARM SUPP & FACILITS CLOTHING & TEXTILES		12.4	11.7 3.1	61321	55	61321	55	111385	104	111385	104	:		10269	0
	FOOD	85	26.7	29.6	404867	442	404867	442	1090988	1153	1090988	1153	Ĭ	·	21153	20
	HOUSING & EQUIP	13	4.6	3.3	45690	52	45690	52	137092	101	137092	101			2424	ŏ
	PEOPLE AS INDIVIDUAL		39.7	41.4	397288	406	397288	406	1257113	1361	1257113		•		64052	
		38		8.5	130626		130626	130	242514	247	242514	247			36056	
	FARM AS BUSINESS	54		14.0	154410	155	154410	155	364535	421	364535	421	*		15577	24
4300	SOC POLIT ORGANIZ	63	16.6	18.2	227595	267	227595	267	562129	577	562129	577			30600	15
:4400	AGRIC ECONOMY U S	19	4.5	5.5	27316	27	27316	27	97808	123	97808	123	*		14081	16
4500	AGRIC ECONOMY FORGN	2		2.0	0	0	0	0	797	1	797	1	*		Ω	0
	FARM COOPERATIVES	8	2.6	2.2	31372	43	31,372		87556	51	57556	51	*	*	9042	1
	OTH MARKET PROCESS	8	1.6	1.6	32350	37	32350		47638	50	47638	50	*	*	o	0
	MARKETING SYSTEMS	6	0.0	1.0	0	35	0	35	0	51	0	51	*		0	. 0
	UNALOTTED PLNT SCI	218	81.6	86.9	797435	790	797435		3657529	3840		3840	*	*	244159	
	UNALOTTED ANML SCI	77	23.5	20.9	190941	198	190941	198	867973	844	867973	844	*	*	19549	19
9900	UNCLASSIFIED	163	45.2	53.6	177648	149	177648	149	2110385	2352	2110385	2352	*	*	121484	127
TOT .				2000 -												
TOTA	L	6969	2021 3	2089.5	19337196	19752	10043371	21054		82005		95731		*	3053676	2974
			20:103		1733/176		177033 /1		00003196		73103319		•		3033616	

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY FIELD OF SCIENCE — SAES REGION 2 SOUTHERN REGION

CLASSIFICATION NO SCIENTIST REG FED APPR (CSRS ADMSTRD)

CATEGORY OF MAN-YEARS NET TO PROLY GROSS NET TO PROLY GROSS SMY FUND NET TO PROLY GROSS SMY FUND NET TO PROLY GROSS SMY FUND NET TO PROLY GROSS SMY FUND NET TO PROLY GROSS NET TO PROLY WITH SAES FUNDS ALLTD 1969 M1970 21165 15 158708 116 21553 21 40166 43 319 356 0 1301 0 0 12848854 13494 558 1734835 1789 1734835 1789 531 2224163 2023 2224163 2023 19 354385 291 354385 291 616 3759741 3765 3759741 3765 2212 12238349 12549 12238349 12549 0001 ADMINISTRATION
0110 BIOCHEM BIOPHYS ANML
0112 BIOCHEM BIOPHYS PLNT
0113 BIOCHEM BIOPHYS HUMN 62.1 40.0 55.8 464262 631472 68.6 41.0 51.5 631472 531 7.1 49.2 304.1 7.5 4.3 573177 2187732 573177 2187732 0113 BIOCHEN BIOPHYS HUMN
0210 BIOL ENV SYS AP ANML
0212 BIOL ENV SYS AP PUNT
0213 BIOL ENV SYS AP HUNN
0310 BIOL ENV SYS AP HUNN
0310 BIOL MOLEGULAR ANTML
0312 BIOL MOLEGULAR ANTML REL
0413 ENTOMOLOGY ANTML REL
0413 ENTOMOLOGY HUMAN REL
0413 ENTOMOLOGY HUMAN REL 5.3 73.6 325.9 9.4 3.7 3.6 46.7 85.1 31 8 1243 25 19 25 21825 53556 523992 682084 21825 53556 523992 682084 27 38 535 777 8148 3876 5944 149219 344637 210063 169437 1983875 209 148 1801 38 535 777 169437 1983875 148 4.3 4.6 54.5 82.6 1.5 51.2 152.6 13.9 370 2826622 72745 3559697 6390226 596207 3040 2826622 27 72745 27 721+> 3523 3559697 6487 6390226 596207 863831 1645582 142108 5237 863831 1645582 142108 864 1595 154 79622 0413 ENTOMOLOGY HUMAN REI
0510 GENETICS ANIMAL
0512 GENETICS PLANT
0610 IMMUNOLOGY ANIMAL
0612 IHMUNOLOGY PLANT
0613 IMMUNOLOGY HUMAN
0710 MICROBIOLOGY ANIMAL
0712 MICROBIOLOGY PLANT
0790 MICROBIOLOGY OTHER
0810 NEWARTOLOGY 1595 154 493 12.6 1.1 0.0 32.7 17.0 0.8 12 72 5 31.4 15.3 173 633097 633097 611 79517 173 17.0 0.6 19.2 117.8 86.9 14.7 40610 652928 6908949 3900199 555955 727876 0.5 18.5 123.5 652928 6908949 3900199 0790 MICROBIOLOGY OTHER
0810 NEMATOLOGY
0910 NUTRI AND METAB ANML
0912 NUTRI AND METAB PLNT
0913 NUTRI AND METAB HUNN
1010 PARASITOLOGY ANIMAL
1012 PARASITOLOGY PLANT
1110 PATHOLOGY PLANT
1112 PATHOLOGY PLANT
1113 PATHOLOGY PLANT 71 66 39 1516536 437898 1466 394 148 1516536 437898 1466 394 6974 3486 63030 74751 81.8 650 19 1313 14.5 8534 280957 3 238 753 8534 280957 42719 1537307 3933884 18.9 19.3 0.2 32.1 115.0 238 753 19 42719 1313 1537307 38.6 113.9 674883 760 28212 640817 738556 64 150 83405 124983 3323444 64 150 0 4 83405 124983 3323444 2738272 480406 524553 1851 2185463 28212 640817 738556 124117 222623 1113 PATHOLOGY HUMAN 1210 PHARMACOLOGY 1310 PHYSIOLOGY ANIMAL 1312 PHYSIOLOGY PLANT 1.7 3.4 57.1 71.6 1.7 3.2 62.0 36 622 143 208 44286 51960 44 80 1312 PHYSIOLOGY PLANT
1410 YIROLOGY ANIMAL
1412 YIROLOGY PLANT
1413 YIROLOGY HUMAN
1524 CHEMISTRY ANALYTICAL
1525 CHEMISTRY INORGANIC
1525 CHEMISTRY PHYSICAL
1920 ENGINFERING AGRIC
1924 ENGINEERING MECH
1925 ENGINEERING ELEC
1926 ENGINEERING ELEC
1926 ENGINEERING CIVIL
117 2900 2738272 222623 0.0 2413 459 894 25 4 11 0.0 570875 652 2 1851 2413 2185463 60.6 11.3 19.3 234423 156404 918813 102171 234423 156404 918813 282 145 855 872851 375764 3238557 21097 2934 245190 12.3 894 872851 11.5 90.8 855 3238557 3431 5440 7 7 1925 ENGINEERING CLVIL 1927 ENGINEERING CHEMICAL 1928 ENGINEERING IND 41864 2.3 47 41864 47 198502 201 198502 1000 289292 545753 1000 289292 545753 0.0 1929 ENGINEERING OTHER
2020 GEOLOGY AND GEOGRAPH
2120 HYDROLOGY
2220 MATH AND STATISTICS 0.4 9.4 14.3 128904 169779 152 179 47 264 152 179 47 264 11.4 14.5 18.7 128904 26380 473284 222757 518249 12638 4775534 19.2 4.7 16.5 51779 252880 222757 518249 2320 METEOROLOGY 2420 PHYSICS 2530 ANTHROPOLOGY 2630 ECONOMICS 0.6 158.6 2431507 5351 0.6 173.9 2691 2431507 2691 5351 4775534 5.2 0.8 0.4 0.6 2730 EDUCATION-COMMUNICAT 2830 HISTORY 10751 10751 2930 LAN 3030 POLITICAL SCIENCE 3130 PSYCHOLOGY 3230 SOCIOLOGY 9900 UNCLASSIFIED 14387 75482 775433 7809 7809 10 75482 775433 14 28 46 0.6 53 2.0 23.3 20.8 433 33 426231 16773 1.3 426231 433 775433 809 775433 33 1136621 1527 1136621 50824 1527

2089.5 19337196 19752 21054 82004 93705519 93705519

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31.3

TOTAL

00-0001 ADMINISTRATION OO1 ADMINISTRATION SUBTOTAL 626175 0 13101721 13726 0 13101721 13726 69.1 69.1 11-6030 EVAL TMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAING POM 807 AGRIC ECONOMIT CHAN 808 GOV'T PROGRAMS 10.5 6.6 0.3 3.3 19.7 5.9 0.3 3.9 154388 2091 29066 154388 2091 181 224 7158 73353 7158 73353 87 725888 12-6121 FRT & VEG PROD EF 704 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VE 206 CNTR MEEDS FRT & VE 304 IMP BIO EFF FRT & VE 305 MECH PROD FRT & VE 306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&VG SUBTOTAL 2117395 379155 5032172 51 62.4 10.7 136.9 64.0 12.5 140.6 86568 777276 84 772 86568 777276 84 772 379155 5032172 407 5135 407 5135 80034 51 917 1 101271 137 24.9 1.3 15.9 28.9 1.9 17.8 9 74682 1685071 8 47370 76 47370 117 573636 691 573636 1725 10375565 10735 10375565 74682 1026 307 291.1 299.6 12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP 208 CNTR DIS FIELD CROP 209 CNTR WEEDS FLD CROP 70.4 88.3 32.2 846942 413907 846942 413907 841 355 2704970 2725 3311204 3324 1482425 1415 3311204 1482425 301536 41399 68.7 87.2 34.4 3324 1415 385 355 209 CNTR MEEDS FLD CROP 307 IMP BIO EFF FLD CROP 308 MECH PROD FIELD CRO 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL 300.9 29.5 12.0 315.0 24.8 11.7 11.6 2528 12942281 13302 12942281 13302 228 1165526 1018 1165526 1018 143 427991 445 427991 445 58 501148 494 501148 494 97 19 228 134161 75731 134161 75731 24784 11.2 4952 22535544 22723 22535544 1291114 1462 12-6123 LIVESTOCK PROD EF
210 CONTR PESTS ANIMALS
221 CONTR DIS ANIMALS
212 CONTR DIS ANIMALS
212 CONTR INTER PARASITE
213 PROT ANNILS FROM TOX
310 ANIMAL REPRODUCTION
311 NUTRIT EFF ANIML PR
312 ENV STRESS IN ANNIL
313 IMP MGT SYS ANNIL PR
409 IMP CONS ACCP ANNIL
51240 11.4 60.2 22.4 0.6 58.5 12.0 66.7 23.9 0.7 53.4 155.1 542786 173256 3500 551485 2222324 497285 498 497285 2669386 2573 2669386 960763 773 960763 35376 36 35376 3489614 3503 3489614 9691144 9755 9691144 173256 3500 551485 161 131137 129 2159 9755 164.6 25.2 39.4 12.6 27.8 36.7 13.0 342326 223254 384 216 342326 223254 384 216 2285129 743189 2279 704 2279 704 22035 3126 743189 12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT 93 6 115 157 43 4 1.6 7.9 1.0 11.0 93 6 115 157 416402 35212 352763 9.0 0.9 10.2 4640 108057 4640 108057 33 364 474 35212 352763 15577 384592 12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 104 ALTERN USE OF LAND 105 CONSERV USE OF WATE 106 DRAIN AND ERRIGATIO SUBTOTAL 33.3 30.2 0.1 3.2 15.2 1022530 13685 139144 559219 11128 28.0 18 21 144 13615 20475 137369 20 149 564 139144 559219 149 564 137369 726079 726079 66438 12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL 13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROO 404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL 197778 176149 691979 8 8 35 425369 261315 425369 261315 242 3-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT QUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL 91667 147471 160017 91667 147471 160017 253763 395333 232983 253763 395333 232983 11.7 6.1 10.6 8.7 107 51 30 12.0 5.7 10.2 6.5 15955 173 13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP WOOL HOE SKN FA 412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL 34.3 0.0 9.1 20.3 63.7 35.1 0.3 11.1 18.9 65.4 ō n 468 1190 565828 2225177 608 13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF 174 138 369 149973 87900 290813 174 138 214084 142964 214084 142964 560667 187 **659** 187 22938 37 SUBTOTAL 13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL 2.9 38371 31 38371 31 94 82090 94 L-6350 FOOD AID PROGRAMS 602 EVAL FOOD AID PROGR SUBTOTAL 2.0 2.0 2-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL 20 23-641C FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL . 797 797 0.0 0.0

TABLE II-D CLASSIFICATI		DF MAI NO		AND FUI			D 1970 BY			INCLUD	SAES REGI ES SAES-F FUNDS		SCH-OT			SAER
CATEGORY		OF PROJ		YEAR \$	NET TO		GR	0SS M1970	NET TO 1969			OSS M1970	SM		FUNDS AL	
31-6460 FOOD AND 703 FOOD CONSUM 704 FOOD PREPAR 708 HUMAN NUTRI SUBTOTA	P HABITS	19 9 80 108	4.1 1.9 23.1 29.2	1.2 26.5	32357	61 32 234 327		61 32 234 327	146897 48143 1174673 1369713	49 1017	146897 48143 1174673 1369713	49 1017	*	* *	2664 0 105575 108239	3 0 69 72
32-6480 HUMAN HEA 701 TOX RES IN 702 FOOD PROT F 706 CONTR INSEC 707 TRANS ANIM 709 HLTH HAZ NO SUBTOTA	FOOD ROM TOX TS AFF M L MAN DI ON FOOD P	72 6 29 15 9	27.6 1.7 6.6 8.0 3.8 47.7	1.5 4.9 7.5 4.1	35858 37419	355 7 27 55 40 483	396758 14570 35858 37419 37710 522316	355 7 27 55 40 483	1155381 120468 272731 253871 179628 1982078	1020 67 205 290 131 1713	1155381 120468 272731 253871 179628 1982078	67 205 290 131	* * * *	* * * *	86971 22199 26092 0 44652 179914	53 5 6 0 37 101
34-6500 IMP LEVEL 705 CLOTH AND T 802 FAMILY FINA SUBTOTA	EXTL CAR	15 11 26	3.6 3.1 6.7	3.7 2.9 6.6	69002 44816 113819	62 33 95	69002 44816 113819	62 33 95	126151 75717 201868	119 56 176	126151 75717 201868	119 56 176	*	:	0 15834 15834	0 4 4
41-6670 COMMUNITY 803 RURAL POVER 804 ECON POTENT 805 COMMUNICAT 806 ADJUSTMENT 907 RURAL INCOM 908 RURAL INSTI SUBTOTA	TY TRURL PE RURAL PE TO CHANG IE IMP	31 17 12 27 33 40 160	6.2 3.5 5.7 7.4 6.4 9.1 38.3	6.2 7.4 4.9	49645 94709 74642 120048	140 57 51 109 61 180 598	74642	140 57 51 109 61 180 598	223499 89853 237268 174620 226378 285945 1237563	205 152 421	223499 89853 237268 174620 226378 285945 1237563	223 205 152 421	* * * *	*	16150 6500 3082 6432 19815 7585 59564	22 16 5 7 7 7 65
42-669C HOUSING 801 RURAL HOUSI SUBTOTA		10 10	2.5 2.5	2.7 2.7	41026 41026	52 52	41026 41026		71901 71901	76 76	71901 71901	76 76	*	*	2424 2424	0
44-6730 POLLUTION 214 AIR POLLUTI 901 POLLUTION C SUBTOTA	ON PROTE	6 80 86	2.7 21.4 24.0	2.3 27.3 29.6	27885 279599 307484	23 345 368	27885 279599 307484	23 345 368	146991 1026062 1173053		146991 1026062 1173053		*	*	0 108901 108901	0 48 48
44-6870 WATERSHED 107 WATERSHED C 108 ECON LEG PR SUBTOTA	ONSERV M	32 14 46	5.8 2.8 8.7	6.1 3.1 9.2	61275 27955 89231	71 25 96	61275 27955 89231	71 25 96	219391 81139 300529	211 93 305	219 39 1 81139 300529	211 93 305	*	*	18520 0 18520	2 0 2
44-6890 FIRE PREV 203 FOREST FIRE SUBTOTA	PROTECT	2	C.O	0.5 0.5	355 355	0	355 355	0	1345 1345	62 62	1345 1345	62 62	*	*	5 5	0 0
45-6710 NATURAL B 905 TREES BEAUT 906 ORNAMENT & SUBTOTA	TFICATIO	29 214 243	7.3 68.5 75.8	9.3 72.7 82.0	34981 416168 451150	56 433 490	34981 416168 451150	56 433 490	313523 2045032 2358555		313523 2045032 2358555		*	*	0 1 1	0 9 9
45-6980 OUTDOOR R 902 FORESTLAND SUBTOTA	RECREATI	17 17	- 3.0 3.0	4.9 4.9	32519 32519	30 30	32519 32519	30 30	144613 144613	126 126	144613 144613	126 126	**	:	16113 16113	9
45-6990 WILDLIFE 904 WLDLFE AND SUBTOTA	FISH ECO	121 121	34.9 34.9	37.2 37.2	116855 116855	140 140	116855 116855	140 140	1415455 1415455	1281 1281	1415455 1415455	1281 1281	*	:	524 524	1
46-6910 FOREST IN 201 CNTRL FORST 202 CONTROL FOR SUBTOTA	INSECTS EST DIS	33 22 55	13.3 7.0 20.4	11.2 7.2 18.3	182346 114535 296881	194 135 329	182346 114535 296881	194 135 329	415105 209419 624525	410 240 650	415105 209419 624525	410 240 650	•	*	28430 4881 33311	27 6 33
46-6930 TIMBER PR 110 APPRAIS FOR 111 TIMBER MANA 301 IMP BIO FFF 302 IMP FOREST 303 ECON TIMBER 903 MULTI-USE-F SUBTOTA	ST & RAN GEMENT OF TREE ENG SYS PRODUCT ORST POT	27 90 93 6 11 14 241	3.8 22.5 28.7 0.8 3.3 3.0 62.0	3.7 25.0 24.7 0.6 3.3 3.3 60.5	76499 184549 431704 35126 34178 9695 771750	93 207 429 43 49 12	76499 184549 431704 35126 34178 9695 771750	93 207 429 43 49 12 834	265941 743787 1014399 50862 88391 76188 2239568	192 807 984 53 105 101 2242	265941 743787 1014399 50862 88391 76188 2239568	192 807 984 53 105 101 2242	* * * * * * * * * * * * * * * * * * * *	* * * * *	847 10471 24331 0 0 9 35658	1 10 2 0 0 0
46-6950 FOREST PR 502 MKTG TIMBER 512 IMP GRADES 513 PRICE ANAL SUBTOTA	PRODUCT FRST PRO FRST PRO	16 3 1 20	3.2 1.3 0.2 4.7	4.7 1.3 0.2 6.2	20721 7200 3000 30921	24 13 3 40	20721 7200 3000 30921	24 13 3 40	87316 35707 4615 127638	84 26 5 114	87316 35707 4615 127638	84 26 5 114	*	*	35076 0 0 35076	21 0 0 21
46-6970 FOREST PR 401 NEW IMP FOR SUBTOTA	EST PROD	48 48	15.8 15.8	14.6 14.6	241668 241668	284 284	241668 241668	284 284	503266 503266	480 480	503266 503266	480 480	* '	*	68631 68631	30 30
99-99CO UNCLASSIF 99O UNCLASSIFIE SUBTOTA	D	99 99	24.8 24.8	35.2 35.2	35473 35473	45 45	35473 35473		1201948 1201948				***	*	57448 57448	52 52
SCIENCE IN SERV O GRAND T		6947	2021.3	2089.5	19337196	19752	19963371	21054	80603798	8 2005	93705519	95731	•	* .	3053676	2974

	TABLE II-A SUMMARY	DF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	ACTIV			SAES REGI					
		NO	SCIE		050 55		(CSRS ADI	467001	٠,		FUNDS	UNE 3 1 N 1			CA WITH	CAEC
	CLASSIFICATION CATEGORY	DE	MAN-1		NET TO			DSS	NET TO			DSS	SM		FUNDS A	
	CATEGURY	PROJ	1969		1969	M1970	1969	M1 97 0		M1970		M1970	1969	1970		M1970
		PRUJ	1707	1910	1909	41710	1707	41310	1707	H1710	1,00	44710	1,0,	1,,,,	1,0,	
0001	ADMINISTRATIVE PROJE	161	96.2	100.5	0	0	567515	1027	16891	17	10718416	11247		*	0	0
0100	RESOURCE DESCRIPTION	157	61.2	61.7	390815	408	390815	408	2407845	2477	2407845	2477	*	*	19781	
0200	RESOURCE CONSERVATIO	71	15.5	18.1	140806	147	140806	147	761628	743	761628	743	*	* 1	52414	
0300	RESOURCE DEVELOPMENT	251	73.6	70.1	532773	562	532773	562	3078636	2987	3078636	2987	*	*	62272	53
0400	EVAL OF ALTERNAT USE	40	8.9	8.5	84442	105	84442	105	388612	447	388612	447			23989	5
0500	INSECTS CONTROL	308	92.8	97.9	1111260	1136	1111260	1136	4601406	4716	4601406	4716	*	*	494584	416
0600	DISEASE PARASITE NEM	521	177.6	197.3	1605193	1664	1605193	166#	8818158	8688	8818158	8688	*	*	754246	- 663
0700	WEED CONTROL	105	40.7	34.1	462733	447	462733	447	1791446	1554	1791446	1554	*		147826	69
0800	FIRE OTH HAZARDS	95	25.8	23.3	241423	194	241 423	194	1633752	1355	1633752	1355	*		108111	. 55
0900	BIOLOGY PLANT-ANIMAL	598	208.8	210.8	1683954	1835	1683954	1835	10875829	10571	10875829	10571	*	*	251865	315
1000	BIOLOGICAL EFFICIEN	1090	364.7	374.3	3875687	3730	3875687	3730	22383510	21336	22386812	21337	*	*	735856	619
1100	CONSUMER ACCEPTANCE	119	20.1	23.4	259273	261	259273	261	1789908	1881	1789908	1881	*		137173	162
1200	MECH PHYS EFFICIENCY	140	42.8	45.6	335916	375	335916	375	1684752	1769	1684752	1769	*	*	72914	47
1300	MGT TO MAX INCOME	138	34.6	37.5	307977	326	307977	326	1283000	1366	1283000	1366	*	*	37155	43
1400	FOODS CHEM PHYS PROP	156	38.8	42.4	501389	539	501389	539	2001439	2040	2001439	2040	*	*	118692	107
1500	FOODS NEW IMPROVED	119	26.5	22.3	314227	303	314227	303	1463701	1257	1463701	1257		*	46623	
1600	NON FOODS CHEM PHYSI	33	10.1	11.2	132034	126	132034	126	552306	429	552306	429	*	. *	39522	30
1700	NON FOODS NEW IMPRVD	27	5.1	6.9	82186	83	82186	83	274151	238	274151	238	*	*	0	5
1800	MARKET QUALITY	126	35.6	37.9	556380	602	556380	602	1522306	1499	1522306	1499	*	. *	35034	31
1900	MARKET EFFICIENCY	136	35.9	33.0	635567	658	635567	658	1246202	1267	1246202	1267	*	*	118354	
2000	SUPPLY DEMAND PRICE	88	16.6	17.9	399593	412	399593	412	778734	828	778734	828	*	*	13051	. 17
2100	DOMESTIC MARKETS	29	7.3	9.5	73115	70	73115	70	208722	240	208722	240	*	* .	0	0
2200	FOREIGN MARKETS	35	7.1	8.5	108760	128-	108760	128	248835	303	248835	303	*	. *	14389	
2300	FOOD NUTRITION	113	37.1	37.9	324386	274	324386	274	1625761	1521	1625761	1521	*		49481	. 41
2400	FAMILY LIVING	79	17.6	18.7	221067	205	221067	205	591441	607	591441	607	*	* -	9245	
2500	DSCRP: HUMAN: RESOUR	50	11.6	11.0	117803	152	117803	152	1479028	396	1479028	396	, *,	*	3466	. 0
2600	ECON DEV ADJUSTMENT	80	17.1	17.3	158113	149	158113	149	789192	806	789192	806			16563	12
2700	SOCIAL SERVICES	87	22.6	21.9	149205	191	149205	191	2295980	969	2295980	969		*	36770	14
9800	EVAL PUBLIC PROGRAMS	56	17.9	17.9	87856	136	87856	136	610597	669	610597	669	*	., *	4466	. 0
9900	UNCLASSIFIED	56	9.4	13.7	45783	102	45783	102	588597	680	588597	680	*		25611	. 11
TOTA	1	5064		1631,1		15318		16345		73654		84885		*		2974
	-		1579.5		14939715		15507230		77792363		88497190		*		3429451	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUR	IDS FOR 1	969 ANI	1970 BY	COMMOD	ITY /		SAES REGI					
	CLASSIFICATION	NO	SCIF	NTIST	REG EE	D APPR	CSRS AD	MSTRD)	•		FUNDS	UNCSINI			CA WITH	SAES
	CATEGORY	OF	MAN-		NET TO			oss.	NET TO			oss	AS S		FUNDS A	
		PROJ	1969		1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
0001	ADMINISTRATIVE PROJE		96.2	100.5	0	0	567515		16891		10718416		*	*	0	
	SOTE AND LAND	264	98.2	92.7	600734	578	600734	578	4053977		4053977		*	*	87243	
	WATER	140	31.8	31.2	275708	315	275708	315	1570651		1570651		*	*	44004	
	WATERSHEDS RIVER BAS		4.6	5.6	54487	61	54487	61	225181		225181		*	*	38409	
	AIR AND CLIMATE	39	12.1	11.4	167379	192	167379	192	588642	545	588642	545	*	* '	8725	
	RECREATION RESOURCES		6.3	6.5	86339	116	86339	116	262659		262659		*	. *	16891	
	TIMBER FORST PRODUCT		63.2	65.8	1006615	1023	1006615	1023	2609101		2609101		*	* .	38576	
) RANGE:) WILDLIFE AND FISH	27 91	5.4 19.4	6.1 19.9	45693 121949	53 113	45693 121949	53 113	160469	213 1138	160469 1050004		:		53639	
	CITRUS SUB TROP FRUT		1.4	1.2	6930	3	6930	3	48010	43	48010	43			25057	
	FRUIT NUTS DECIDUOUS		55.8	55.2	575522	602	575522	602	2544221						136869	
	POTATOES	66	16.0	16.6	274896	290	274896	290	667923	716	667923	716			19652	
	VEGETABLES	202	58.8	56.0	706488	685	706488	685	2557859		2597859				76407	
	ORNAMENTALS TURF	149	41.9	49.5	298376	318	298376	318	1484906		1484906				9031	
	CORN	327	88.1	89.9	778730	789	778730	789	4133400	4051	4133400	4051			335186	
	GRAIN SORGHUM	80	13.2	14.9	75943	101	75943	101	640775	653	640775	653			28748	
	RICE	7		1.3	13114	5	13114	5	55994	40	55994	40		*	5091	
	WHEAT	222	54.5	63.9	464917	497	464917	497	2341757	2480	2341757	2480	*		135022	194
1800	OTHER SMALL GRAINS	144	33.4	34.1	296720	266	296720	266	1520806	1426	1520806	1426	*	*	158752	138
1900	PASTURE	54	7.9	9.8	90240	78	90240	78	370726	383	370726	383	. *		27666	31
2000	FORAGE CROPS	227	60.6	75.2	728398	762	728398	762	2741632	2874	2741632	2874	*	*	123997	112
2100	COTTON	12	3.1	3.0	37310	29	37310	29	277457	281	277457	281	*	*	21183	
2200	COTTONSEED	1	0.1	0.0	1576	0	1576	0	2913	0	2913	0	*	*	0	
	SOYBEANS	164	42.8	48.6	281091	364	281091	364	1873506		1876808		*	*	307388	
	PEANUTS	1	0.1	0,6	0	0	0	.0	14444	11	14444	11		*	0	
	OTHER OILSEED CROPS	16	5.2	5.1	17437	. 15	17437	1'5	139197	127	139197	127	*	*.	27225	
	TOBACCO	12	0.7	1.1	816	1	816	. 1	95707	106	95707		**	*	14590	
	SUGAR CROPS	26	2.6	3.3	42878	31	42878	31	185162	191	185162	191	*	*	8206	
	MISC NEW CROPS	36	9.9	15.1	48752	_ 61	48752	61	520098	398	520098	398 3796		*	14897	
) POULTRY) BEEF CATTLE	249 332	59.8 75.5	63.1	1002223	1075 997	1002223 1028291	1075 997	3656731 6255748	3/96 5653	3656731 6255748			:	216844	
	DAIRY CATTLE	398		77.2 109.5	1512508	1525	1512508	1525	7635450		7635450	7265		:	153017 196131	
	SWINE	268	74.2	74.0	991177	989	991177	989	4891346		4891346	4608		÷	225748	
	SHEEP AND WOOL	140	23.5	25.3	288868	292	288868	292	1694335		1694335		Ĭ	·	117547	
	OTHER ANIMALS	99	28.1	28.9	101596	170	101596	170	1717313		1717313		•		38569	
	BEES AND HONEY	10	2.3	2.2	663	4	663	4	87234	97	87234	97	*	•	19918	
	FARM SUPP & FACILITS		27.2	26.9	191399	230	191399	230	1099341	1099	1099341	1099	*	*	56447	
	CLOTHING & TEXTILES	34	5.2	6.4	86757	76	86757	76	202150	199	202150	199		*	0	0
	FOOD	111	34.4	35.2	451563	387	451563	387	1745550	1641	1745550	1641	*		41146	22
3900	HOUSING & EQUIP	18	2.7	2.7	15365	18	15365	18	88463	75	88463	75		*	9798	0
4000	PEOPLE AS INDIVIDUAL	132	38.6	33.1	233114	246	233114	246	3301173	1388	3301173	1388	*	*	56339	52
4100	FAMILY MEMBERS	51	11.4	13.0	139936	163	139936	163	449482	508	449482	508	. *	*	36770	14
4200	FARM AS BUSINESS	68	20.5	19.4	163728	147	163728	147	707420	598	707420	598		*	8505	28
4300	SOC POLIT ORGANIZ	84	17.7	24.5	250175	287	250175	287	1476094	1108	1476094	1108	*	*	16563	
4400	AGRIC ECONOMY U S	50	11.0	7.2	111777	90	111777	90	480326	357	480326	357	*	*	3223	8
	AGRIC ECONOMY FORGN	15	4.1	6.4	9957	10	9957	10	104132	105	104132	105	*	*	1928	0
	FARM COOPERATIVES	17	2.9	3.5	43877	88	43877	88	116963	166	116963	166	*		33522	
	OTH MARKET PROCESS	23	5.2	4.8	117085	107	117085	. 107	218266		218266	189	*	*	7663	
	MARKETING SYSTEMS	17	7.8	5.9	80346	57	80346	57	182693	112	182693	112	*	. *	13680	
	UNALOTTED PLNT SCI	234	92.9	89.5	581722	539	581722	539	4304666	4189	4304666	4189	* -	*	355133	
	UNALOTTED ANML SCI	134	38.5	34.7	139889	120	139889		2188973	1898	2188973	1898	*		27305	
9900	UNCLASSIFIED	164	49.5	53.9	298663	352	298663	352	2394448	2493	2394448	2493	*	. *	56258	40
TOTA	L	5647		1631.1	-	15318		16345		73654		84885		*		2974
			1579.5		14939715		15507230		77792363		88497190		*		3429451	

	TABLE II-C SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	969 AND	1970 BY	F1ELD			SAES REGI					
	CLASSIFICATION	NO	SCIE	NTIST	REG FE	APPR	(CSRS ADI	MSTRDI	. •	TOTAL		UKESIKI		CON GT		SAES
	CATEGORY	OF		YEARS	NET TO			oss	NET TO			OSS	SM		FUNDS AL	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	11970
0001	ADMINISTRATION	160	95.9	99.9	0	0	567515	1027	16891	17	10702849	11233			0	. 0
	BIOCHEM BIOPHYS ANML		67.3	66.9	815648	774	815648	774	3629355		3634025		*	*	56344	42
	BIOCHEM BIOPHYS PLNT		80.7	74.1	624324	475	624324	475	3956611	3218	3966730	3227	*	*	305276	225
	BIOCHEM BIOPHYS HUMN		4.5	3.4	41784	14	41784	14	212377	172	213155	173	*	*	0	0
	BIOL ENV SYS AP ANML BIOL ENV SYS AP PLNT		47.2 143.0	49.0 149.0	436098 1185399	384 1298`	436098 1185399	384 1298	2705500 7339646		2705500 7339646	2660 7156	:		63695 281384	78 186
	BIOL ENV SYS AP HUMN		1.1	0.9	10981	13	10981	13	43360	50	43360	50	*	*	201304	
0310	BICL MOLECULAR ANIML	19	2.1	2.6	7254	20	7254	20	166379	145	166379	145	*	*	1000	2
	BIOL MOLECULAR PLNT	19	2.9	3.2	29602	26	29602	26	157362	172	157362	172	*	*	10152	15
	ENTOMOLOGY ANIML REL		31.9 37.6	28.8	339363 430555	312 547	339363 430555	312 547	1345417 1969051		1345417 1969051	1280 2170	*	*	110673 272134	99 247
	ENTOMOLOGY HUMAN REL		2.2	2.9	8341	777	8341	77	100414	125	100414	125			7132	2 7 1
	GENETICS ANIMAL	165	47.3	42.5	919725	966	919725	966	4294715	3980	4294715	3980	*	*	169965	226
	GENETICS PLANT	311	119.3	123.5	1149827	1186	1149827	1186	4908250		4909901	5074	*	*	250959	246
	IMMUNGLOGY ANIMAL	37	7.1	5.3	68220	69	68220	69	364168		364168	279	*	*	47139	25 9
	IMMUNOLOGY PLANT	2 1	0.1	0.3 0.0	0	0	0	0	8454 10570	16	8454 10570	16	:		0	0
	MICROBIOLOGY ANIMAL	139	28.3	27.7	300989	323	300989	323	1622656	1563	1622656	1563	*	*	117349	117
0712	MICROBIOLOGY PLANT	90	22.1	22.7	214728	215	214728	215	1147917	1099	1147917	1099			45845	27
	MICROBIOLOGY HUMAN	2	2.0	2.3	0	0	0	0	94014	106	94014	106	*	*	0	0
	MICROBIOLOGY OTHER NEMATOLOGY	7 11	1.7 3.7	1.4 3.5	32331 24674	13 27	32331 24674	13 27	105934 84440	88 90	105934 84440	88 90	*	*	18829	9
	NUTRI AND METAB ANML		86.1	90.8	989601	1054	989601	1054	6015064	6027	6015064		•	•	102480	102
	NUTRI AND METAB PLNT		33.8	44.6	240683	216	240683	216	1687207	1607	1688858	1607		*	18175	6
	NUTRI AND METAB HUMN		18.7	21.5	176744	155	176744	155	782436	781	782436	781	. *	. *	27843	18
	PARASITOLOGY ANIMAL	34	3.2	3.5	28658	31	28658	31	210969	199	210969	199	*	. *	20540	15
	PARASITOLOGY PLANT PATHOLOGY ANIMAL	8 151	1.1 45.7	1.8 49.8	8029 326640	11 313	8029 326640	.313	56629 2760443	80 2473	56629 2760443	80 2473	*	*	. 0 29900 4	10 170
	PATHOLOGY PLANT	233	66.3	77.9	638203	660	638203	660	2826373	3005	2826373	3005	*	*	187618	210
	PATHOLOGY HUMAN	4	0.7	0.7	8779	10	8779	10	40046	37	40046	37	*	*	0	ō
	PHARMACOLOGY	16	2.3	2.2	19119	15	19119	15	174104	169	174104	169	*	*	9250	9
	PHYSIOLOGY ANIMAL	222	55.9	60.9	625457	605	625457	605	4305953	4214	4305953 3297907	4214	*	*	74719	88
	PHYSIOLOGY PLANT VIROLOGY ANIMAL	269 39	78.5 6.9	72.8 5.5	780081 47060	766 38	780081 47060	766	3297907 524778	3255 400	524778	3255 400	•		155425 68368	123 71
	VIROLOGY PLANT	33	10.2	10.4	143144	146	143144	146	403389	425	403389	425	*		2065	. 2
	VIROLOGY HUMAN	6	2.3	1.6	19529	18	19529	1,8	107604	85	107604	85	. *	*	9238	5
	CHEMISTRY ANALYTICAL		29.4	33.2	257648	299	257648	299	1705260	1661	1705260	1661	*	*	102023	51
	CHEMISTRY INORGANIC	57 101	12.0	13.3 24.5	79073 213669	80 216	79073 213669	80 216	659550 1102740	641 1136	659550 1102740	641 1136		*	14960 26807	13 55
	CHEMISTRY PHYSICAL	68	13.4	13.3	132680	133	132680	133	592389	599	592389	599		*	5196	2
	ENGINEERING AGRIC	215	55.3	58.4	509795	514	509795	514	2477281	2442	2477281	2442	*	*	129712	102
	ENGINEERING MECH	35	10.3	10.7	84339	87	84339	87	539971	519	539971	519	. *	. *	4886	6
	ENGINEERING ELEC	15	4.7	5.1	33834	30	33834	30	191509	148	191509	148	*	*	3732	5
	ENGINEERING CIVIL ENGINEERING CHEMICAL	5 13	0.5 3.3	0.1 3.2	0 39656	0 39	.0 39656	0 39	26672 182951	142	26672 182951	12 142			8597 10550	0 15
	GEOLOGY AND GEOGRAPH	47	14.6	15.1	59861	53	59861	53	606919	632	606919	632	*	*	8942	îí
	HYDROLOGY	62	13.8	14.9	76028	88	76028	88	581986	567	581986	567	*	. *	3763	.8
	MATH AND STATISTICS	61	15.4	17.2	123465	129	123465	129	629733	598	629733	598	*	*	24628	26
	METEOROLOGY	40	10.4	10.9	130391 115908	159 95	130391 115908	159 95	488936 507121	508 457	488936 507121	508 457	*	*	9173 26329	20 23
	PHYSICS ANTHROPOLOGY	56 2	13.1	11.6 0.2	110908	1	115908	1	3791	421	3791	421 6	•	•	20329	- 23
	ECONOMICS	539	148.4	145.0	1940232	2107	1940232	2107	5490286	_	5490286	5707	*	*	282858	224
2730	EDUCATION-COMMUNICAT	39	10.4	9.8	39077	45	39077	45	450941	321	450941	321	*	. *	0	0
	HISTORY	. 2	0.0	0.0	0	.0	0	.0	7	0	7	C.	*	*	0	0
	LAW POLITICAL SCIENCE	11 8	1.6	1.3	20927 1694	10	20927 1694	10	48426 11648	35 18	48426 11648	35 18	*	*	0	0
	PSYCHOLOGY	30	3.8	3.7	26663	32	26663	32	119626	111	119626	111	*	*	5573	ŏ
	SOCIOLOGY	118	28.7	30.6	320257	392	320257	392	3484907	1279	3484907	1279	* *		3511	14
9900	UNCLASSIFIED	48	6.1	9.8	41945	98	41945	98	413330	516	413330	516	. *	*	25611	11
T07*		5901		1631.1		15318		16345		72651		01001				2974
TOTA	!L	2401	1579.5	1031. (14939715	13319	15507230	10 343	77792363	73654	88497190	84884	*	•	3429451	6714
											30477130					

TABLE II-D SUMMARY	OF MAN	-YEARS	AND FUR	IDS FOR 19	69 AND	1970 BY	PROBLE			SAES REGII					
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	/EARS	NET TO	APPR PROJ M1970	(CSRS ADI GRO 1969	MSTRD) DSS M1978	NET TO 1969	TOTAL	FUNDS GR		USDA (SMY 1969	ON GT		LTD
00-0001 ADMINISTRATION 001 ADMINISTRATION SUBTOTAL	161 161	96.2 96.2	100.5 100.5	0	0	567515 567515	1027 1027	16891 16891		10718416 10718416		:	*	0	0
11-6030 EVAL TMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAING POM 807 AGRIC ECONOMIC CHAN 808 GOV'T PROGRAMS SUBTOTAL	46 27 4 33 18 128	7.9 5.2 1.2 7.9 6.0 28.1	10.3 3.9 1.8 3.8 2.6 22.4	212079 116194 18064 57257 13538 417133	243 105 23 41 18 430	212079 116194 18064 57257 13538 417133	243 105 23 41 18 430	387768 265444 38573 311524 198663 1201972	418 269 41 197 116 1041	387768 265444 38573 311524 198663 1201972	418 269 41 197 116	•	* * * *	7069 995 1777 1538 0 11379	10 5 2 0 0
12-6121 FRT & VFG PROD EF 204 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VEG 206 CNTR WEEDS FRT & VE 304 INP BIO EFF FRT & V 305 MECH PROD FRT & VEG 306 SVS ANAL F&V PROD 402 IMP ACCEPT FT&VG SUBTOTAL	73 109 25 234 19 7 42 509	15.8 37.5 11.0 70.5 3.1 0.9 7.4 146.1	16.6 38.3 6.3 67.2 3.1 1.1 7.3	152664 408294 87797 637289 30040 14155 64384 1394623	166 413 90 624 28 28 71 1421	152664 408294 87797 637289 30040 14155 64384 1394623	166 413 90 624 28 28 71	761186 1483150 357277 3346163 103910 33984 332307 6417976	800 1564 278 3027 109 55 327 6159	761186 1483150 357277 3346163 103910 33984 332307 6417976	800 1564 278 3027 109 55 327 6159	* * * * * *	* * * * * * *	71554 79614 46028 98150 0 0 3336 298682	17 73 21 42 0 0 0
12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP 208 CNTR DIS FIELD CROP 209 CNTR MEEOS FLD CROP 307 IMP BID EFF FLD CRO 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL	164 171 73 584 39 22 34 1087	39.0 51.1 19.9 212.7 8.5 2.5 8.3 341.9	43.0 60.9 19.3 230.5 10.6 4.0 9.0 377.2	400280 449947 291470 1526069 95320 28540 80644 2872270	458 441 246 1525 99 39 80 2889	400280 449947 291470 1526069 95320 28540 80644 2872270	458 441 246 1525 99 39 80 2889	1988750 2099279 1112288 9992298 338735 106795 393282 16031427	2053 2320 959 9694 385 171 460 16042	1988750 2099279 1112288 9995400 338735 106795 393282 16034729	2053 2320 959 9695 385 171 460 16043	* * * * * *	* * * * * * *	332708 136115 71828 592361 27687 900 22795 1184394	350 202 19 469 31 1 33
12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CMTR INTER PARASITE 213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANML 313 IMP MGT SYS ANML PR 409 IMP CONS ACCP ANML SUBTOTAL	35 186 29 15 166 451 78 110 67	5.9 68.0 5.2 2.8 54.6 142.2 21.2 22.6 10.4	6.5 70.5 5.5 1.5 54.6 135.9 22.6 24.5 13.3 335.0	87495 529782 47817 39473 747425 1731171 144969 260292 148579 3737003	100 566 48 9 813 1665 170 240 179 3790	87495 529782 47817 39473 747425 1731171 144969 260292 148579 3737003	100 566 48 9 813 1665 170 240 179 3790	265852 4178254 311313 175833 4331189 11002622 1162718 1446444 1277028 24151253	1132 1495 1404	265852 4178254 311313 175833 4331189 11002622 1162718 1446444 1277028 24151253	330 3799 275 111 4131 10162 1132 1495 1404 22839	****	* * * * * * * * * * * * * * * * * * * *	9120 416158 15556 4735 90444 183157 13107 19314 111042 862632	9 337 0 3 134 146 33 24 129 814
12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 315 FARM ADJUST AND MGT SUBTOTAL	34 27 10 72 83 226	11.5 5.3 2.3 24.5 24.1 67.7	10.7 5.9 2.2 24.8 24.8 68.5	167379 44569 663 170878 174134 557624	187 52 4 208 157 608	167379 44569 663 170878 174134 557624	187 52 4 208 157 608	541 803 153790 87234 1006685 812854 2602365	502 206 97 988 769 2562	541803 153790 87234 1006685 812854 2602365	502 206 97 988 769 2562	* * * * * * *	* * *	8725 0 19918 42592 22255 93490	13 0 9 13 42 77
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 104 ALTERN USE OF LAND 105 CONSERV USE OF WATE 106 DRAIN AND TRRIGATIO SUBTOTAL	91 148 2 13 75 18	37.8 46.6 0.5 3.6 17.1 5.7	37.0 42.9 0.4 3.7 17.1 4.3 105.3	139064 309285 1716 23875 104930 42823 621694	139 291 2 24 136 27 618	139064 309285 1716 23875 104930 42823 621694	139 291 2 24 136 27 618	1444317 1885832 8377 130174 766534 225057 4460291	1539 1775 10 261 719 173 4417	1444317 1885832 8377 130174 766534 225057 4460291	1539 1775 10 201 719 173 4417	* * * * * *	* * * * * *	8127 36475 0 6337 13267 0 64206	5 33 0 3 16 0 57
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	3	1.2	2.0 2.0	2019 2019	3	2019 2019	3	115182 115182	78 78	115182 115182	78 .78	*	•		0
13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD 404 MKT GUAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL	42 23 11 76	8.5 7.0 0.7 16.2	7.8 7.3 0.7 15.8	108530 111794 22435 242759	99 132 21 252	108530 111794 22435 242759	99 132 21 252	445192 280593 44991 770775	415 308 43 766	445192 280593 44991 770775	415 308 43 766	*	*	18829 23631 8 42468	5 16 0 21
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT OUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	66 24 31 26 147	12,4 6.1 9.0 3.7 31.2	14.2 7.6 8.7 5.2 35.6	68784 47351 101852 78786 296773	59 41 125 108 333	68784 47351 101652 78786 296773	59 41 125 108 .333	662409 366977 335312 155089 1519787	591 290 345 220 1447	662409 366977 335312 155089 1519787	591 290 345 220 1447	*	*	83336 35266 9120 26467 154188	102 35 11 41
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP MOOL HDE SKN FA 412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL	162 5 58 55 280	43.0 0.2 13.6 12.6 69.5	41.5 0.3 14.4 10.7 66.9	624612 403 246577 258993 1130565	672 4 241 245 1162	624612 403 246577 258993 1130585	672 4 241 245 1162	2284670 18405 678041 439115 3420230	2221 28 635 434 3319	2284670 18405 678041 439115 3420230	2221 28 635 434 3319	*	* * * *	56045 0 59 23909 80013	33 0 2 22 56
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	14 23 53 90	3.2 6.2 17.1 26.4	5.1 7.5 14.3 26.9	56629 60831 246512 363972	62 51 253 367	56629 60831 246512 363972	62 51 253 367	145696 184952 555067 886714	143 194 518 854	146696 184952 555067 886714	143 194 518 854	*	:	2224 0 66193 68417	3 0 51 54
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	6	0.9	0.6	17570 17570	9	17570 17570	9	48303 48303	42 42	48303 48303	42 42	:	*	0	0
22-6360 FOREIGN MKT DEWEL 601 FRGN MKTS FOR US PR SUBTOTAL	32 32	6.5 6.5	7.3 7.3	100601 100601	121 121	100601 100601	121 121	214513 214513	27 8 276	214513 214513	27 8 278		*	14389 14389	20 20
23-6410 FOREIGN AGRIC DEV 603 TECH AIO DEV CRTY SUBTOTAL	16 16	3.8 3.8	6.2	4600 4600	6	- 4600 4600	6	108945 108945	113 113	108945 108945	113	* * , , , ,	•	1928 1 928	0

TABLE II-D SUMMARY (OF MAN	⊢YEARS SCIE) 1970 BY		M AREA		AES REGI		SCH-OT		ST)	SAES
CATEGORY	OF PROJ	MAN-1		NET TO 1969		GR	0\$\$ M1970	NET TO 1969			OSS M1970	SH 1969		FUNDS AL	
31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 708 HUMAN NUTRITION SUBTOTAL	16 28 72 116	3.2 7.3 26.7 37.2	2.2 7.7 28.1 38.0	24715 61350 238292 324357	12 65 195 272	24715 61350 238292 324357	65 195	92836 276420 1253750 1623007	280 1170	92836 276420 1253750 1623007	280 1170	*	* * *	29 0 49452 49481	0 0 41 41
32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI 709 HLTH HAZ NON FOOD P SUBTOTAL	56 24 24 8 1	18.9 5.3 3.0 1.7 0.0 28.8	13.8 6.0 5.6 1.7 0.0 27.0	272122 40499 13790 8789 0 335200	17 0	272122 40499 13790 8789 0 335200	53 13 17 0	902640 344389 130883 77273 88 1455274	648 295 212 91 0 1246	902640 344389 130883 77273 88 1455274	295 212 91 0	* * * *	*	83275 68625 791 39159 0 191850	64 45 0 40 0 149
34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT SUBTOTAL	36 30 66	5.3 9.7 14.9	6.4 9.5 16.0	87340 115050 202390		87340 115050 202390	107	203235 295178 498413	199 328 527	203235 295178 498413	328	*	*	0 0 0	0 0 0
41-6670 COMMUNITY IMPROVE 803 RURAL POYVERTY 804 FCON POTENT RURL PE 805 COMMUNICAT RURAL PE 806 ADJUSTMENT TO CHAMG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL	24 14 24 38 33 72 205	3,7 4.5 8.7 8.5 5.5 19.4 50.1	4.6 3.7 7.0 8.8 7.0 23.5 54.6	48052 32655 18633 30945 131038 148105 409428	83 62 23 44 107 214 532	48052 32655 18633 30945 131038 148105 409428	62 23 44 107	244501 625166 468419 1493044 903977 800168 4535276	197 112 386 314 418 967 2393	244501 625166 468419 1493044 903977 800168 4535276	112 386 314 418 967	*	* * * * *	25399 0 0 11371 16563 150 53483	
42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL	17 17	2.6 2.6	2.6 2.6	15365 15365	18 18	15365 15365		85583 85583	73 73	85583 85583		*	*	9245 9245	0
44-6730 POLLUTION 214 AIR POLLUTION PROTE 901 POLLUTION CONTROL SUBTOTAL	1 59 60	0.0 20.4 20.4	0.0 20.2 20.2	0 249586 249586	1 267 268	0 249586 249586		0 1353907 1353907		0 1353907 1353907	1159	*	*	0 56224 56224	0 7 7
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA SUBTOTAL	18 12 30	3.7 2.9 6.6	5.2 3.3 8.5	41495 56304 97799	47 62 109	41495 56304 97799	47 62 109	196191 168111 364302	204 165 369	196191 168111 364302	165	*	*	38409 16425 54834	46 0 46
45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL	22 134 156	3.4 38.7 42.1	3.5 46.3 49.8	29972 272274 302246	43 284 327	29972 272274 302246	43 284 327	137900 1357114 1495014	140 1604 1745	137900 1357114 1495014		*	*	0 9031 9031	0 31 31
45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL	31 31	5.8 5.8	6.2 6.2	85955 85955	115 115	85 955 85 955	115 115	236492 23 6 492	322 322	236492 236492	322 322	:	:	14091 14091	14
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL	89 89	18.7 18.7	19.2 19.2	110150 110150	99 99	110150 110150	99 99	1005161 1005161	1045 1045	1005161 1005161		*	*	50839 50839	63 63
46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL	19 25 44	5.2 3.8 9.0	5.1 3.8 8.8	66910 76194 143104	73 75 149	66910 76194 143104	73 75 149	226888 201930 428818	221 212 433	226888 201930 428818	221 212 433	*	*	5600 1873 7473	3 1 4
46-6930 TIMBER PRODUCTION 110 APPARIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 302 IMP FOREST ENG SVS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	13 51 56 2 7 11 160	4.3 13.8 18.5 1.4 1.4 2.0 41.5	5.5 14.4 19.1 1.3 1.6 1.6	55773 160881 370472 800 30341 12268 630535	56 169 368 1 37 15	55773 160881 370472 800 30341 12268 630535	56 169 368 1 37 15 646	126163 525269 872976 58300 51186 55593 1689487	120 559 899 57 61 58 1755	126163 525269 872976 58300 51186 55593 1689487	120 559 899 57 61 58 1755	* * * * *	* * * * *	1125 12974 700 0 0 1442 16241	0 15 0 0 0 0
46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	7 2 7 16	1.8 0.3 1.9 3.9	1.8 0.1 2.2 4.1	24300 3500 41894 69693	21 0 41 62	24300 3500 41894 69693	21 0 41 62	43051 7000 54292 104342	35 2 61 98	43051 7000 54292 104342	35 2 61 98	*	*	0 0 3500 3500	0 0 1 1
46-697C FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL	25 25	8.4	8.9 8.9	158902 158902	157 157	158902 158902	157 157	362067 362067	318 318	362067 362067	318 318	*	•	11362 11362	4
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	56 56	9.4 9.4	13.7 13.7	45783 45783	102 102	45783 45783	102 102	588597 588597	680 690	588597 588597	680 680	*	*:	25611 25611	11 11
SCIENCE IN SERV OF MAN GRAND TOTAL	5429	1579.5	1631.1	14939715	15318	15507230	16345	77792363	73654	88497190	84885	* .	*	3429451	2974

	TABLE II-A SUMMARY	OF MAR	N-YEAR S	AND FUN	IDS FOR 1	969 AND	1970 BY	ACTIV			SAES REGI				T 1	
	CLASSIFICATION	NO	SCIE	TICT	956 551	ADDD	(CSRS ADI	457001			FUNDS	JVE 2 1 V 1		CON GT		SAES
	CATEGORY	OF	MAN-1		NET TO			OSS	NET TO			oss	SM		FUNDS AL	
	CATEGORY	PROJ	1969		1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970		41970
		* *****	1,0,	17.0	1707		1,0,		.,.,		2,0,		2,0,	27.0		
0001	ADMINISTRATIVE PROJE	159	61.3	61.3	. 0	0	385970	512	0	0	6685716	6984		*	0	0
0100	RESOURCE DESCRIPTION	212	70.6	63.7	474370	413	474370	413	2518236	2289	2532793	2303		*	282987	238
0200	RESOURCE CONSERVATIO	92	21.6	20.3	82195	131	82195	131	839953	830	839953	830	*		61504	59
	RESOURCE DEVELOPMENT	344	102.0	95.1	627694	603	627694	603		4207	4330367	4207	*		80323	72
0400	EVAL OF ALTERNAT USE	67	11.8	12.1	97159	76	97159	76	507661	. 542	507661	542	*	. *	21663	23
	INSECTS CONTROL	372	172.9	161.8	776113	831	776113	831	7327872	6669	7327872	6669			238321	172
	DISEASE PARASITE NEM	496	196.0	191.4	139 9 037	1528	1399037	1528	10004820	8560	10004820	8560	*		417710	374
0700	WEED CONTROL	141	54.2	47.2	367726	370	367726	370	1807961	1684	1807961	1684	*	*	28913	16
0800	FIRE OTH HAZARDS	89	29.8	28.6	133202	83	133202	83	1564984	1342	1 564984	1342	*	*	83291	85
0900	BIOLOGY PLANT-ANIMAL	542	182.5	181.8	983841	1055	983841	1055	8556199	8012	8556199	8012	*	*	163090	142
1000	BIOLOGICAL EFFICIEN	811	306.4	291.5	1638997	1643	1638997	1643	15326299	13976	15326299	13976	*	*	213264	174
1100	CONSUMER ACCEPTANCE	111	24.5	23.4	212239	239	212239	239	907838	901	907838	901	*	*	8278	6
1200	MECH PHYS EFFICIENCY	78	38.1	35.2	108683	116	108683	116	1458694	1380	1458694	1380	*	*	36929	44
1300	MGT TO MAX INCOME.	77	20.0	18.3	164622	149	164622	149	657630	606	657630	606	*	*	50279	21
1400	FOODS CHEM PHYS PROP	86	38.3	36.1	197390	200	197390	200	1796959	1742	1796959	1742	* .	*	17191	10
1500	FOODS NEW IMPROVED	54	21.8	21.8	129271	127	129271	127	899182	893	899182	893	*		32782	32
1600	NON FOODS CHEM PHYSI	65	26.9	26.7	100893	108	100893	108	897569	914	897569	914	*	*	11103	15
1700	NON FOODS NEW IMPRVD	34	11.0	9.7	31609	40	31609	40	375552	368	375552	368	*	*	17207	11
1800	MARKET QUALITY	104	33.0	32.9	287553	328	287553	328	1509150	1453	1509150	1453	*	*	70367	31
1900	MARKET EFFICIENCY	92	23.0	21.8	354574	358	354574	358	762994	762	762994	762	*	*	24652	30
2000	SUPPLY DEMAND PRICE	75	16.7	17.5	246313	306	246313	306	521670	629	521670	629	*	*	14749	15
2100	DOMESTIC MARKETS	23	4.4	5.8	76275	90	76275	90	128232	135	128232	135	*		3189	3
2200	FOREIGN MARKETS	10	2.3	1.4	19927	27	19927	27	743 08	72	74308	72	*	*	2498	4
2300	FOOD NUTRITION	73	36.5	36.6	214222	246	214222	246	1672615	1778	1672615	1778		*	98530	60
2400	FAMILY LIVING	25	4.9	4.2	54911	53	54911	53	157910	200	157910	200	*	*	0	22
2500	DSCRP HUMAN RESOUR	24	4.5	4.8	8198	14	8198	14	167671	146	167671	146	*	*	26808	8
2600	ECON DEV ADJUSTMENT	25	3.7	5.8	40531	41	40531	41	135102	163	135102	163	*	*	6933	14
2700	SOCIAL SERVICES	45	9.4	8.5	50933	38	50933	38	253371	305	253371	305			. 0	8
9800	EVAL PUBLIC PROGRAMS	34	8.4	11.2	37336	44	37336	44	284831	341	284831	341	*	*	16578	16
9900	UNCLASSIFIED	39	6.1	8.9	12307	51	12307	51	204805	412	204805	412	*	*	0	0
TOTA	ι	4399		1485.5		9310		9822		61311		68309		*		1708
			1542.6		8928122		9314092		65650436		72350709		*		2029138	

	TABLE II-B SUMMARY	OF MAR	-YEARS	AND FUN	DS FOR 1	969 AND	1970 8Y	COMMOD			AES REGI					
	CLASSIFICATION	NO	SCIEN	TIST	DEC EE	DADDE	CCSRS AD	MSTROL	•	TOTAL	S SAES-FI	JKESIKT			CA WITH	SAES
	CATEGORY	OF	MAN-Y		NET TO			DSS	NET TO			oss	SM		FUNDS A	
		PROJ	1969			M1970	1969	M1970	1969	M1970	1969			1970	1969	
0001	ADMINISTRATIVE PROJE	150	61.3	61.3	0	0	385970	512	0	0	6685716	6984			0	
	SOIL AND LAND	286	84.9	79.5	527922		527922	495	3416281		3430838	3089			112808	
	WATER	185	54.3	54.1	350280		350280	317	2322941		2322941	2292	*		64397	
0300	WATERSHEDS RIVER BAS	62	12.4	11.2	59411	60	59411	60	571117	542	571117	542		•	4725	. 2
	AIR AND CLIMATE	37	14.3	11.6	52725		52725	56	535627	464	535627	464	*	*	32704	
	RECREATION RESOURCES		8.3	8.5	109049		109069	112	342790	378	342790	378	*		37519	
	TIMBER FORST PRODUCT		102.5	99.2	712462		712462	803	3628933		3628933	3911	*	. *	281965	
	RANGE	179	48.7	41.4	308668		308668	335	1574125		1574125	1597	*		41231	
	WILDLIFE AND FISH	122	26.0	25.2	60463		60463	74	1157921		1157921	1153	*	*	14911	
	CITRUS SUB TROP FRUT		67.0	69.6	217371		217371	224	3347566		3347566	3422	*	*	38674	
	FRUIT NUTS DECIDUOUS POTATOES	98	119.7 29.9	107.7	633399		6333 99 122565	632 163	5885071 1139420	4821 950	5885071 1139420	4821 950			69976	
	VEGETABLES	282	101.5	30.1 94.5	122565 441566		441566	481	3984058	3651	3984058	3651	:	:	8237 120457	
	ORNAMENTALS TURF	126	37.6	33.6	34755		34755	50	1595315	1343	1595315	1343	:		18905	
	CORN	52	8.8	9.0	27897		27897	24	379801	432	379801	432		•	12749	
	GRAIN SORGHUM	35	5.1	5.7	19939		19939	20	181674	193	181674	193			968	
1600		13	3.3	3.6	11657		11657	13	192048	197	192048	197			4746	
1700	WHEAT	156	31.6	29.1	144498	138	144498	138	1406910	1124	1406910	1124			63662	
1800	OTHER SMALL GRAINS	122	19.4	18.6	96069	95	96069	95	909472	850	909472	850			63406	
	PASTURE	48	10.9	10.5	42393	72	42393	72	448385	438	448385	438		*	40518	35
2000	FORAGE CROPS	241	58.4	55.8	443464	440	443464	440	2333679	2040	2333679	2040	*		79599	83
	COTTON	97	37.7	39.9	227655		227655	265	1759871	1792	1759871	1792	*	*	233631	
	COTTONSEED	6	1.5	1.1	6110		6110	6	74608	62	74608	62	*	*	4733	
	SOYBEANS	8	1.2	1.0	7116		7116	5	55001	37	55001	37		*	292	
	PEANUTS	8	0.9	1.7	2760		2760	. 3	46217	73	46217	73	*		7657	
	OTHER OILSEED CROPS	25	5.5	5.2	17856		17856	14	343334	293	343334	293	*	*	27832	
	TOBACCO	7	9.4	9.4	0	-	0	.0	163880	154	163880	154	*	*	0	-
	SUGAR CROPS MISC NEW CROPS	68 98	12.5 22.7	13.6	61595		61595	67	468192	507	468192	507	*	*	41373	
	POULTRY	155	58.7	20.2 47.1	201279 467021	187 505	201279 467021	187 505	1084621 3210505	826 2567	1084621 3210505	826 2567	÷	:	83708 27811	
	BEEF CATTLE	279	90.6	92.6	1048870		1048870	1078	4784704	4361	4784704	4361	÷	·	95793	
	DAIRY CATTLE	186	48.2	48.0	476479		476479	531	2742917	2498	2742917	2498			57816	
	SWINE	48	11.3	10.9	84366		84366	68	490627	471	490627	471			7499	
	SHEEP AND WOOL	147	33.0	32.6	341893		341893	363	1430820	1355	1430820	1355			41786	
3400	OTHER ANIMALS	65	16.5	16.3	117686	111	117686	111	900148	832	900148	832	*		1835	
3500	BEES AND HONEY	14	8.2	7.5	27109	29	27109	29	324935	269	324935	269			8592	16
	FARM SUPP & FACILITS		8.6	8.2	46398	49	46398	49	338665	302	338665	302	*		0	Ò
	CLOTHING & TEXTILES	13	2.7	2.3	39689	31	39689	31	91375	135	91375	135	*	*	0	
3800		55	26.7	29.2	167341	182	167341	182	1253194	1428	1253194	1428	*	*	24599	
	HOUSING & EQUIP	7	1.6	1.2	18410	23	18410	23	70790	68	70790	68	*	*	0	0
	PEOPLE AS INDIVIDUAL	102	40.7	38.7	198869		198869	202	1850546	1815	1850546	1815	*	*	32961	
	FAMILY MEMBERS FARM AS BUSINESS	25	3.6	3.6	8414 71526		8414 71526	14 80	80353 191507	83	80353 191507	83	*	-	0	
	SOC POLIT ORGANIZ	34	6.6 6.8	7.8 8.3	45219		45219	55	268768	219 245	268768	219 245	:	:	12987 26808	
	AGRIC ECONOMY U S	18	2.6	2.9	7994		7994	12	92429	119	92429	119	•	:	10969	
	AGRIC ECONOMY FORGN	7	2.0	1.8	3600		3600	- 5	64766	48	64766	48		-	11853	
	FARM COOPERATIVES	ġ	3.0	1.9	25087	39	25087	39	90968	93	90968	93			11000	
	OTH MARKET PROCESS	13	4.2	3.2	43415	60	43415	60	101670	101	101670	101			ő	
	MARKETING SYSTEMS	8	2.4	1.7	28961		28961	27	62542	51	62542	51		•	ŏ	
	UNALOTTED PLNT SCI	217		103.9	506313		506313		4631278	4318	4631278	4318		•	129231	-
	UNALOTTED ANML SCI	67	18.7	21.2	92177		92177	83	852089	969	852089	969	*		26892	
	UNCLASSIFIED	106	42.1	42.9	120343	181	120343	181	2375982		2375982	2348			322	3
_																-
TOTAL	_	4985		1485.5				9822		61311		68309				1708
			1542.6		8928122	9310	9314092		65650436		72350709		*		2029138	

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY FIELD OF SCIENCE - SAES REGION 4 WESTERN REGION

	TABLE II-C SUMMARY	UF MAR	-YEARS	AND FUN	D2 FOR 1	JOY ANL) 1910 BI	FICED	UP SCIENC	NCLUDE	S SAES-FO				T)	
	CLASSIFICATION	NO	SCIEN	TIST	REG FE	APPR	CSRS ADM	ISTRD	• •	TOTAL				CON GT		SAES
	CATEGORY	OF	MAN-Y	EARS	NET TO		GRO)SŞ	NET TO		GRO		SMY		FUNDS AL	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	1970
					_	_			_	_						•
	ADMINISTRATION	157	61.2	61.1	222442	220	385970	512 330	1754150	1010	6683216 1754158	6977 1810	:	:	0 25606	0 25
	BIOCHEM BIOPHYS ANML	142 206	32.4	32.8 67.6	323442 298612	330 280	323442 298612	280	1754158 3333442	1810 2821	3333442	2821			135557	74
	BIOCHEM BIQPHYS PLNT BIOCHEM BIOPHYS HUMN	22	70.9 6.7	7.1	62266	74	62266	74	338005	336	338005	336			133330	7
	BIOL ENV SYS AP ANML	223	56.5	52.9	335043	341	335043	341	2932850	2588	2932850	2588		*	32751	13
	BIOL ENV SYS AP PLNT	796	224.4	211.7	1010986	1125	1010986	1125	8845493	8485	8845493	8485	*	*	194236	152
	BIOL ENV SYS AP HUMN	22	3.2	4.2	25602	32	25602	32	118260	125	118260	125	*	*	7567	7
	BIOL HOLECULAR ANIML	18	2.7	3.4	22322	28	22322	28	182328	194	182328	194	*	*	0	Ó
	BIOL MOLECULAR PLNT	40	7.9	8.9	37562	37	37562	37	366438	352	366438	352	*	*	0	0
	ENTOMOLOGY ANIML REL	117	39.5	36.1	149135	144	149135	144	1617529	1318	1617529	1318	*	*	43310	34
0412	ENTOMOLOGY PLANT REL	218	83.0	76.4	315518	365	315518	365	3253294	2920	3253294	2920	*	*	141182	100
0413	ENTOMOLOGY HUMAN REL	22	7.0	6.6	8081	10	8081	10	271193	282	271193	282	*	*	3438	3
0510	GENETICS ANIMAL	99	35.0	35.7	294599	295	294599	295	1819576	1911	1819576	1911	*	*	16180	15
	GENETICS PLANT	215	78.4	76.1	425917	424	425917	424	3660363	3452	3660363	3452	*	*	83056	86
	IMMUNOLOGY ANIMAL	34	6.7	6.6	72475	66	72475	66	294840	294	294840	294			7584	7
	IMMUNOLOGY PLANT	5	1.2	1.1	6418	3	6418	3	58382	50	58382	50 20	*	*	3156 0	0
	IMMUNOLOGY HUMAN	1	1.0	1.0	0	100	15499 4	- 180	66110	20 648	66110 655632	648	:	:	34830	30
	MICROBIOLOGY ANIMAL	67	12.3	14.8	154994	180 84		84	655632 709964	644	709964	644	:	:	14640	34
	MICROBIOLOGY PLANT	84	14.6	16.8	82109 0	0	82109 0	•	8650	9	8650	9			14040	3
	MICROBIOLOGY HUMAN	1	0.1 0.7	0.1 0.7	3210	2	3210	2	39902	26	39902	26			ŏ	ŏ
	MICROBIOLOGY OTHER NEMATOLOGY	26	12.2	9.5	50117	44	50117	44	583220	496	583220	496	*		31819	27
	NUTRI AND METAB ANML	243	72.4	67.5	492559	481	492559	481	3944911	3643	3944911	3643	*	*	8509	8
	NUTRI AND METAB PLNT	188	51.3	49.2	179270	203	179270	203	2306774	2045	2306774	2045	*		54891	19
	NUTRI AND METAB HUMN	35	15.0	14.4	146846	164	146846	164	827497	788	827497	788	*	*	44919	37
	PARASITOLOGY ANIMAL	36	9.9	7.5	88624	75	88624	75	425193	334	425193	334	*	*	4143	2
	PARASITOLOGY PLANT	9	3.8	4.3	28788	43	28788	43	139076	141	139076	141	*	*	0	0
1110	PATHOLOGY ANIMAL	95	27.6	26.8	238561	273	238561	273	1383736	1100	1383736	1100	*	*	73431	66
1112	PATHOLOGY PLANT	258	69.0	70.9	423074	478	423074	478	3490492		3490492	3260	*	*	152358	173
	PATHOLOGY HUMAN	2	1.1	1.2	0	0	0	0	57931	59	57931	59	*	*	. 0	0
	PHARMACOLOGY	19	2.7	2.9	14559	19	14559	19	264791	228	264791	228	*	*	0	.0
	PHYSIOLOGY ANIMAL	141	35.9	32.8	312596	341	312596	341	1848299	1652	1848299	1652			27875	25 107
	PHYSIOLOGY PLANT	261	78.5	75.3	507888	514	507888	514	3589668	3264	3589668	3264 378	:		120081 32629	29
	VIROLOGY ANIMAL	31	6.9	7.9	84896	98	84896	98 100	522995 847873	378 682	522995 847873	682			43479	3
	VIROLOGY PLANT	64	16.5	15.7	100673 229744	100 208	100673 229744	208	2021940	1983	2036497	1997		Ĭ	28782	27
	CHEMISTRY ANALYTICAL CHEMISTRY INORGANIC	67	44.5 17.9	41.8 12.9	87321	70	87321	70	728785	613	728785	613	*		51615	53
	CHEMISTRY ORGANIC	140	38.9	36.4	249102	238	249102	238	1487950	1409	1487950	1409		•	29260	33
	CHEMISTRY PHYSICAL	83	18.1	16.9	109485	108	109485	108	765858	714	765858	714	*	*	22734	18
	ENGINEERING AGRIC	155	56.3	52.3	192404	207	192404	207	2037053	1920	2037053	1920	*	. *	93287	73
	ENGINEERING MECH	23	9.7	9.1	26172	30	26172	30	391645	355	391645	355	*	*	9389	11
	ENGINEERING ELEC	5	2.7	1.5	217	. 1	217	1	81323	101	81323	101		*	0	0
	ENGINEERING CIVIL	16	4.5	5.1	8993	16	8993	16	257715	264	257715	264	*	*	8865	2
1927	ENGINEERING CHEMICAL	21	7.6	7.4	20165	24	20165	24	298449	260	298449	260	*	*	4644	5
1928	ENGINEERING IND	2	0.3	0.4	5051	7	5051	7	15583	23	15583	23	*	*	0	0
	ENGINEERING OTHER	1	0.1	0.1	0	0	0	0	3302	4	3302	4	*	*	0	0
	GEOLOGY AND GEOGRAPH		11.9	11.1	91371	71	91371	71	419403	321	419403	321	*	*	8637	6
	HYDROLOGY	87	17.8	14.8	100078	118	100078	118	867970	814	867970	814	•	*	7654	3
	MATH AND STATISTICS	46	8.1	8.8	44655	62	44655	62	256903	294	256903	294			32667 20309	31 4
	METEOROLOGY	36	9.1	5.3	38007 195783	36 174	38007 195783	36 174	319260 1108872	263 1186	319260 1108 6 72	263 1186			155477	136
	PHYSICS ANTHROPOLOGY	92	26.7 0.3	28.5 0.2	381	2	381	117	6936	1100	6936	2	- I		177717	130
	FCONOMICS	358	95.2	96.4	1099491		1099493	1121		-	3182289	3253	*	*	203971	190
	EDUCATION-COMMUNICAT		5.1	6.2	6735	3	6735	3	177822	208	177822	208			0	č
2930		5	0.4	0.5	6000	6	6000	6	36192		36192	43		*	ŏ	ŏ
	POLITICAL SCIENCE	1	0.0	0.0	0000	ĭ	0000	ĭ	360	ĭ	360	ĭ		*	ŏ	ŏ
	PSYCHOLOGY	24	3.9	4.4	22995	24	22995	24	153442	171	153442	171		*	2498	9
	SOCIOLOGY	58	9.2	8.6	84926		84926	80	274645	351	274645	351			12124	29
	UNCLASSIFIED	36	6.1	8.9	12307	51	12307	51	200375	411	200375	411	*		0	0
TOTA	L	5406		1485.5		9310	0314000	9822		61311		68309		*		1708
			1542.6		8 9 28122		9314092		65650436		72350709		*		2029138	

TABLE II-D SUMMARY	DF MAN	-YEARS	AND FUN	DS FOR 19	969 AND	1970 BY	PROBLE			SAES REGI				ST)	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	EARS	REG FEE NET TO 1969		(CSRS AD GR 1969	MSTRD) DSS M1970	NET TO 1969	TOTAL	FUNDS GRI	0SS M1970	USDA SP	CON GT		LTD
OO-OOO1 ADMINISTRATION OO1 ADMINISTRATION SUBTOTAL	159 159	61.3 61.3	61.3 61.3	0	0	385970 385970	512 512	0	0	6685716 6685716		* *	*	0	0
11-6030 EVAL TMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAING POM 807 AGRIC ECONOMIC CHAN 808 GOV'T PROGRAMS SUBTOTAL	36 20 3 13 12 84	7.3 4.9 0.7 1.7 1.2 15.8	9.2 4.5 0.9 2.4 1.3 18.3	111902 71574 0 2900 7794 194170	139 96 0 3 12 250	111902 71574 0 2900 7794 194170	139 96 0 3 12 250	226247 154376 36155 52463 51097 520337	337 138 46 91 66 678	226247 154376 36155 52463 51097 520337	337 138 46 91 66 678	* * * * * *	* * * * *	3242 8548 0 3747 7223 22759	10 1 0 5 7 23
12-6121 FRT & VFG PROD EF 204 CMTR PESTS FRT & VE 205 CMTR DISS FRT & VE 206 CMTR WEEDS FRT & VE 304 IMP BID EFF FRT & VE 305 MECH PROD FRT & VE 306 SYS ANAL FEV PROD 402 IMP ACCEPT FT&VG SUBTOTAL	153 195 59 351 40 12 55 865	48.3 73.0 16.2 139.7 21.8 2.7 12.8 314.5	44.4 67.5 14.9 141.1 21.5 2.1 13.0 304.5	183938 426137 103376 400903 59424 2081 53586 1229446	181 450 86 421 67 4 52 1260	183938 426137 103376 400903 59424 2081 53586 1229446	181 450 86 421 67 4 52 1260	2038917 3681791 605954 6406486 826828 132064 441981 14134021	1808 3070 523 5977 880 76 432 12768	2038917 3681791 605954 6406486 826828 132064 441981 14134021	1808 3070 523 5977 880 76 432 12768	* * * * * *	* * * * * * * * * * * * * * * * * * * *	34670 86079 24996 32047 10819 5546 0	32 49 9 15 7 3 0
12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP 208 CNTR DIS FIELD CROP 209 CNTR WEFDS FLD CROP 307 INP BIO EFF FLD CROP 308 MECH PROD FIELD CRO 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL	124 136 74 381 17 17 22 771	43.4 37.9 21.9 134.3 5.5 3.3 8.3 254.6	42.2 39.5 17.2 130.1 4.7 2.5 6.8 242.8	213149 229858 210142 615720 20389 14529 84713 1388500	235 242 164 671 19 13 84 1427	213149 229858 210142 615720 20389 14529 84713 1388500	235 242 164 671 19 13 84 1427	1788686 1975887 690547 6077705 254920 94350 236065 11118160	1590 1964 587 5524 220 72 236 10193	1788686 1975887 690547 6077705 254920 94350 236065 11118160	1590 1964 587 5524 220 72 236 10193	* * * * * *	* * * * * *	115752 189328 12576 262335 26110 21689 8704 636494	53 207 6 240 36 8 3 553
12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CNTR INTER PARASITE 213 PROT ANNLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANNL 313 IMP HGT SYS ANNL PR 409 IMP CONS ACCP ANNL SUBTOTAL	48 108 29 15 91 235 61 58 45	10.4 46.9 10.1 4.5 34.4 81.4 20.4 17.5 8.1	10.4 48.0 11.0 4.2 33.3 77.0 18.3 14.9 8.2	15612 492187 130386 23203 300402 696397 207292 127611 106958 2100048	14 557 139 27 356 625 193 101 141 2153	15612 492187 130386 23203 300402 696397 207292 127611 106958 2100048	14 557 139 27 356 625 193 101 141 2153	368380 2549563 396064 215725 2097461 4944732 1068415 726812 435739	311 2024 419 213 2026 4385 986 584 437	368380 2549563 396064 215725 2097461 4944732 1068415 726812 435739	311 2024 419 213 2026 4385 986 584 437	* * * * * * * *	*****	18511 132446 0 8684 8582 15090 18310 9485 0	7 119 0 24 0 14 5 1 0
12-6124 GENL PURPOSF PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT SUBTOTAL	30 164 14 21 27 256	11.9 43.7 8.2 8.2 6.7 78.7	8.5 37.9 7.5 6.5 8.3 68.7	52161 269900 27109 32649 77029 458847	56 295 29 25 86 491	52161 269900 27109 32649 77029 458847	56 295 29 25 86 491	353270 1392420 324935 330630 198073 2599328	328 1461 269 271 231 2561	353270 1392420 324935 330630 198073 2599328	328 1461 269 271 231 2561	* * * *	* * *	5139 25578 8592 0 12987 52296	2 25 16 0 0 43
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 104 ALTERN USE OF LAND 105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO SUBTOTAL	105 135 16 22 103 43 424	33.3 33.5 6.0 2.2 27.8 14.4	28.9 32.5 5.9 2.4 26.0 14.3 110.0	219771 197406 14008 2532 139254 97652 670623	150 205 13 5 124 101 597	219771 197406 14008 2532 139254 97652 670623	150 205 13 5 124 101 597	1184674 1462629 173766 88083 1131697 749550 4790399	899 1394 168 105 1098 737 4401	1199231 1462629 173766 88083 1131697 749550 4804956	913 1394 168 105 1098 737 4415	* * * * * *	* * * * *	51271 37983 0 5022 54629 8770 157676	36 24 0 2 61 11 134
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	‡	7.9 7.9	10.8 10.8	1279 1279	4	1279 1279	4	343668 343668	473 473	343668 343668	473 473	*	*	192889 192889	168 168
13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD 404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL	56 50 17 123	32.2 19.7 2.7 54.6	31.0 19.1 3.2 53.3	123029 139907 42255 305191	124 150 31 306	123029 139907 42255 305191	124 150 31 306	1486792 1020125 126376 2633294	1370 940 164 2473	1486792 1020125 126376 2633294	1370 940 164 2473	*	*	30895 27621 52 58568	26 19 3 49
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT QUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	22 15 12 12 61	6.0 7.4 1.6 2.4 17.3	5.6 7.4 2.1 2.3 17.4	24354 38195 14125 70441 147115	24 29 11 31 95	24354 38195 14125 70441 147115	24 29 11 31 95	252552 245202 109959 107264 714977	241 206 77 72 597	252552 245202 109959 107264 714977	241 206 77 72 597	* * *	*	13569 8864 36213 509 59154	11 0 9 0 20
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MIKE FEG P 411 IMP WOOL HOE SKN FA 412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL	51 2 22 33 108	19.7 0.3 5.6 6.7 32.4	19.2 0.3 5.6 7.0 32.1	178288 0 81654 101688 361631	174 0 104 109 387	178288 0 81654 101688 361631	174 0 104 109 387	870496 4848 199307 207789 1282440	955 6 223 186 1369	870496 4848 199307 207789 1282440	955 6 223 186 1369	* * *	*	5509 0 0 23242 28751	5 0 0 24 30
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	12 19 26 57	2.8 4.0 9.4 16.2	2.4 5.4 7.5 15.3	24173 70210 110257 204640	26 83 150 259	24173 70210 110257 204640	26 83 150 259	87824 112206 233257 433287	106 119 229 454	87824 112206 233257* 433287	106 119 229 454	*	*	4123 155 0 4279	3 1 2 5
13-+180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	2 2	0.3	0.6 0.6	4894 4894	5	4894 4894	5 5	28087 28087	25 25	28087 28087	25 25	*	*	0 0	2
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	10 10	1.9	1.9 1.9	18527 18527	26 26	18527 18527	26 26	68571 68571	70 70	68571 68571	70 70	*	*	9356 9356	10
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	5 5	1.3	0.8 0.8	0	0	0	0	32110 32110	20 20	32110 32110	20 20	*	* *	2498 2498	:

TABLE II-D SUMMARY	DF MAN	→YEARS	AND FUNI	DS FOR 19	69 AND	1970 BY	PROBLE			AES REGIO				T 1	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	EARS	NET TO		(CSRS ADM GRO 1969		NET TO 1969	TOTAL	FUNDS	0\$\$ M1970	USDA (ON GT		LTD
31-6460 FOOD AND NUTRITIO															
703 FOOD CONSUMP HABITS	10	2.9	2.9	22485	18	22485	18	71367	81	71367	81 19	*	*	2041	0 3
704 FOOD PREPARATION 708 HUMAN NUTRITION	3 62	1.1 32.7	0.2 33.8	7967 184113	223	7967 184113	6 223	23656 15806 8 4	1680	23656 1580684	1680	Ŧ	Ŧ	2061 96469	57
SUBTOTAL	75	36.7	36.8	214565	247	214565	247	1675708	1781	1675708	1781	*	*	98530	60
32-648C HUMAN HEALTH & SA			•••		170	145404		1450430	1530	1/50/30	1.520	*	*	14700	20
701 TOX RES IN FOOD 702 FOOD PROT FROM TOX	59 5	31.6 1.0	28.8 1.5	165404 3425	178 8	165404 3425	178 8	1652432 63926	1530 78	1652432 63926	1530 78			16709 8219	28 8
706 CONTR INSECTS AFF M	34	11.5	10.8	25401	26	25401	26	551400	527	551400	527	*		15577	6
707 TRANS ANIME MAN DI	8	2.9	2.1	5382	220	5382	220	254120 2521878	83	254120 2521878	83	*	*	40505	43
SUBTOTAL	106	46.9	43.1	199612	220	199612	220	2321010	2218	2321010	2218	•	•	40505	45
34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR	14	2.9	2.6	44064	35	44064	35	98398	143	98398	143	*		0	22
802 FAMILY FINANCE HEMT	7	1.2	1.2	4494	6	4494	6	37550	39	37550	39	÷		ŏ	-0
SUBTOTAL	21	4.1	3.8	48558	42	48558	42	135948	183	135948	183		*	0	22
41-6670 COMMUNITY IMPROVE															
803 RURAL POVERTY 804 ECON POTENT RURL PE	14	4.4 0.4	4.5 1.0	40422 744	35 0	40422 744	35 0	111028 16439	141 28	111028 16439	141 28	*	*	3186 0	12 5
805 COMMUNICAT RURAL PE	6 8	1.5	1.0	4201	ŏ	4201	ŏ	51441	98	51441	98	¥	*	ŏ	ó
806 ADJUSTMENT TO CHANG	18	3.9	3.6	11652	8	11652	8	102379	75	102379	75	*	*	0	0
907 RURAL INCOME IMP	12	2.6	2.9	26176	22	26176	22	111476	57	111476	. 57	*	*	26808	8
908 RURAL INSTITUT IMP Subtotal	26 84	6.2 19.0	7.2	26200 109394	36 102	26200 1093 94	36 102	217429 610193	241 640	217429 610193	241 640			0 29994	0 25
	-					•									
42-6690 HOUSING 801 RURAL HOUSING	5	0.7	0.3	6010	10	6010	10	20218	15	20218	15	*		Ó	0
SUBTOTAL	5	0.7	0.3	6010	10	6010	10	20218	15	20218	15	*	*	0	0
44-6730 POLLUTION															
214 AIR POLLUTION PROTE	15	4.4	5.2	34071	20	34071	20	253643	153	253643	153	*	*	0	0
901 POLLUTION CONTROL SUBTOTAL	71 86	24.4 28.8	23.4	141898 175969	195 215	141898 175969	195 215	1370022 1623665	1187 1340	1370022 1623 6 65	1187 1340	*	*	48338 48338	38 38
4-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M	57	11.5	10.1	60411	53	60411	53	501205	471	501205	471	*	*	3993	1
108 ECON LEG PROB OF WA	37	7.8	9.3	73296	47	73296	47	289721	318	289721	318	*		1729	4
SUBTOTAL	94	19.3	19.5	133708	100	133708	100	790927	789	790927	789	*	. *	5723	6
44-6890 FIRE PREVENTION															
203 FOREST FIRE PROTECT SUBTOTAL	6	1.0	0.5 0.5	1350 1350	0	1350 1350	0	22328 22328	24 24	22328 22328	24 24	*	*	13934 13934	23 23
	•	1.0	0.5	1330	·	2550	·	22320		22323					
45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO	21	5.6	6.3	2669	5	2669	5	224048	223	224048	223		*	7387	8
906 ORNAMENT & TURF DEV	110	32.0	27.3	32086	45	32086	45	1372911	1125	1372911	1125	*	*	12741	6
SUBTOTAL	131	37.6	33.6	34755	50	34755	50	1596959	1347	1596959	1347	*	*	20128	14
45-6980 OUTDOOR RECREATIG															
902 FORESTLAND RECREATI SUBTOTAL	63 63	6.0 8.0	8.2 8.2	108749 108749	111 111	108749 108749	111 111	338885 338885	372 372	338885 338885	372 372	*	*	37519 37519	48 48
SUBTURAL	03	6.0	0.2	100747		100147	. ***	330003	312	33000	312	•	•	31,71,	70
45-6990 WILDLIFF AND FISH 904 WLDLFE AND FISH ECO	116	26.6	26.0	54210	65	54210	65	1142057	1138	1142057	1138	*	*	14911	7
SUBTOTAL	116	26.6	26.0	54210	65	54210	65	1142057	1138	1142057		*	*	14911	ż
44.4010 FOREST INSECTS &															
46-691C FOREST INSECTS & 201 CNTRL FORST INSECTS	26	10.0	9.8	39624	53	39624	53	323385	330	323385	330	*	*	5115	17
202 CONTROL FOREST DIS	26	7.2	6.5	84618	84 137	84618 124242	84 137	321237 644622	297 627	321237 644622	297 627	*	*	6294 11409	0 17
SUBTOTAL	52	17.2	16.2	124242	131	12.72.72	131	044022	021	044022	02,1	-		11407	
46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN	52	11.7	10.3	121977	127	121977	127	413629	373	413629	373		*	31888	24
111 TIMBER MANAGEMENT	82	17.7	14.6	163128	169	163128	169	666799	677	666799	677	*	*	8947	5
301 IMP BIO EFF OF TREE	78	15.5	16.6	146896	164	146896	164	602051	692	602051	692	*	*	16133	27
302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT	5 1	.3.6 0.1	3.2 0.1	14040 1431	18 5	14040 1431	18	71276 3650	69 9	71276 3650	6 9	•	*	0	ŏ
903 MULTI-USE-FORST POT	7	0.9	0.8	6184	12	6184	12	33600	27	33600	27	. *	*	731	- 1
SUBTOTAL	225	49.6	45.5	453657	497	453657	497	1791005	1847	1791005	1847	*	*	57699	57
+6-6950 FOREST PRODUCTS M			, -	2442.5		24410		74000	07	74025	83			3260	1
502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO	13 6	1.7 1.6	1.5 2.0	34418 10696	42 17	34418 10696	42 17	74025 38517	83 57	38517	57		÷	3260	,
513 PRICE ANAL FRST PRO	11	2.3	1.4	26707	33	26707	33	58516	59	58516	59	*	*	3340	0
SUBTOTAL	30	5.6	4.9	71820	92	71820	92	171058	198	171058	198	. *	-	3260	1
46-6970 FOREST PROD UTILI				6 /2-:		04224		050/10	61.7	050/10	613		_	17201	24
401 NEW IMP FOREST PROD SUBTOTAL	66 66	28.1 28.1	26.1 26.1	94306 94306	113 113	943 06 943 06	113 113	858610 858610	913 913	858610 858610	913 913		*	17204 17204	24 24
		_,,,						-							
99-9900 UNCLASSIFIED 990 UNCLASSIFIED	39	6.1	8.9	12307	51	12307	51	204805	412	204805	412		*	0	0
SUBTOTAL	39	6.1	8.9	12307	51	12307	51	204805	412	204805	412	*	*	. 0	0
SCIENCE IN SERV OF MAN	4818		1485.5		9310		9822		61311		68309				1708
GRAND TOTAL		1542.6		9828122		9314092		65650436		72 350 709		*		2029138	

TABLE II-A	SUMMARY OF	MAN-YFARS A	IND FUNDS	FOR 1969	AND 1970 P	Y ACTIVITY	-	NATIONAL TOTAL SAES

	CLASSIFICATION	NO	SCIE	NTIST	REG FE	D APPR	(CSRS AD	MSTRDI	-	TOTAL	FUNDS		USDA	CON GT	CA WITH	SAES
	CATEGORY	OF	MAN-	YEARS	NET TO	PROJ	GR	DSS	NET TO	PROJ	GR	DSS	SM	Υ :	FUNDS A	LLTD
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
0001	ADMINISTRATIVE PROJE	480	273.4	281.8	0	0	1932436	3583	16891	17	33993524	35863	5 *		0	. 0
0100	RESOURCE DESCRIPTION	547	195.3	188.8	1523129	1511	1523129	1511	7075156	6790	7089713	6804	*	*	284159	239
0200	RESOURCE CONSERVATION	272	65.5	68.5	375345	422	375345	422	2587433	2653	2587433	2653	. *		144542	144
0300	RESOURCE DEVELOPMENT	908	261.3	259.1	2101936	2117	2101936	2117	10850942	10616	10850942	10616		. *	197747	161
0400	EVAL OF ALTERNAT USE	168	32.2	34.7	285552	308	285552	308	1330361	1499	1330361	1499			45660	28
0500	INSECTS CONTROL	1435	514.1	501.3	4323775	4348	4323775	4348	21546970	20782	21546970	20782	*	*	1520179	1292
0600	DISEASE PARASITE NEM	2080	772.5	781.6	6546616	6761	6546616	6761	34310590	32445	34310590	32445	. *		1922209	1709
0780	WEED CONTROL	540	173.9	159.0	1928694	1804	1928694	1804	6881437	6362	6881437	6362	*	*	278523	157
0800	FIRE OTH HAZARDS	349	112.6	115.2	903172	865	903172	865	6044998	5589	6044998	5589	*	*	294977	214
0900	BICLOGY PLANT-ANIMAL	2092	704.2	725.6	5766186	6068	5766186	6068	33812565	33247	33812565	33247	*		697742	772
1000	BIOLOGICAL EFFICIEN	4237	1393.5	1407.6	12619603	12232	12619603	12232	73297059	70725	73300361	70726	*	*	1456952	1197
1100	CONSUMER ACCEPTANCE	464	90.9	93.5	888477	930	888477	930	4764389	4804	4764389	4804	*	*	185211	195
1200	MECH PHYS EFFICIENCY	584	180.6	178.6	1335902	1318	1335902	1318	7084331	6873	7084331	6873		*	276358	275
1300	MGT TO MAX INCOME	445	109.4	116.3	1111615	1236	1111615	1236	4110946	4287	4110946	4287			155606	105
1400	FOODS CHEM PHYS PROF	476	140.0	144.5	1313141	1463	1313141	1463	6491358	6478	6491358	6478	*	*	278591	202
1500	FOODS NEW IMPROVED	382	107.4	99.5	977539	1013	977539	1013	4481010	4214	4481010	4214			126543	104
1600	NON FOODS CHEM PHYSI	139	43.1	45.3	461083	512	461083	512	1751646	1610	1751646	1610			89635	93
1700	NON FOODS NEW IMPRVO	108	31.2	31.3	335876	353	335876	353	1277155	1159	1277155	1159	*		123137	79
1800	MARKET QUALITY	474	139.3	141.1	1909503	1954	1909503	1954	5767161	5653	5767161	5653	*	. *	185801	187
1900	MARKET EFFICIENCY	496	130.2	124.3	2437106	2587	2437106	2587	4232654	4439	4232654	4439	*	* .	233351	197
2000	SUPPLY DEMAND PRICE	314	66.6	79.3	1243199	1466	1243199	1466	2407974	2730	2407974	2730	*		43089	42
2100	DOMESTIC MARKETS	99	22.1	27.4	374497	399	374497	399	680328	788	680328	788	*.	*	155	1
2200	FOREIGN MARKETS	61	13.6	12.3	186637	207	186637	207	485720	471	485720	471	*	*	28299	25
2300	FOOD NUTRITION	331	117.1	118.3	1091796	1061	1091796	1061	4869731	4970	4869731	4970	*	* -	155014	113
2400	FAMILY LIVING	166	37.4	36.6	504025	451	504025	451	1262305	1226	1262305	1226	*		27114	29
2 500	DSCRP HUMAN RESOUR	145	32.9	31.7	283366	292	283366	292	2262636	1011	2262636	1011	*	*	70334	17
2600	ECON DEV ADJUSTMENT	199	46.3	51.1	438110	475	438110	475	1549549	1653	1549549	1653	*		47569	33
2700	SCCIAL SERVICES	227	61.0	61.5	568412	684	568412	684	3801577	2544	3801577	2544	*	*	74119	35
9800	EVAL PUBLIC PROGRAMS		44.1	49.3	248570	421	248570	421	1358937	1697	1358937	1697	*		39454	36
9900	UNCLASSIFIED	217	44.5	60.9	290808	346	290808	346	2350194	2898	2350194	2898	*	*	83059	63
TOTA	L	18615		6026.0		53604		57186		250229	:	286090				7745
			5955.9		52373670		54306106		58744004		92738494		*		9065130	

	TABLE II-B SUMMARY	OF MA	N-YEARS	AND FU	NDS FOR 1	969 AN	D 1970 81	COMMO	DITY	-	NATIONAL	TOTAL	SAES			
	CLASSIFICATION CATEGORY	NO OF	SC I E	NTIST YEARS	NET TO	PROJ	GF	ROSS	NET TO	PROJ	FUNDS GR	oss	SI	4Y.	CA WITH	LLTD
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
0001	ADMINISTRATIVE PROJE			281.8	d		1932436	3583	16891	17	33993524	35863				0
0100	SOIL AND LAND						2172509	2122	11185368		11199925				226279	141
	WATER		129.3				1033887				5741991			. *	165994	
	WATERSHEDS RIVER BAS AIR AND CLIMATE	125					230904								50555	
	RECREATION RESOURCES						398478 346357							*	13864	
	TIMBER FORST PRODUCT													*	103679 468649	
	RANGE	246					430230						Ť	*	51251	
	WILDLIFE AND FISH			107.3			465447		4767172						69208	
0900	CITRUS SUB TROP FRUT	329	137.6	132.7	422785	413	422785		5835551						95745	
1000	FRUIT NUTS DECIDUOUS	1102	355.8	348.7	2860881						15198595				445630	276
1100	POTATOES	271	77.1	79.2			729720				3052788			*	52565	
1200	VEGETABLES	1253	394.4	387.9			3192253				14814369			-	309415	
1400	UKNAMENTALS TURF	688	149.6	210.3 165.1			1148572				7210911			*	53837	
1500	CRAIN SORGHUM	214	101.0	34.5	255859		255859		6967403 1403412					*	402374 32555	
1600	RICE	69	22.0	23.3			89447				1066777			:	28961	
1700	WHEAT	500	103.8	112.6			826654								206314	
1800	PRUIT NUTS DECIDUOUS POTATOES VEGETABLES ORNAMENTALS TURF CORN GRAIN SORGHUM RICE WHEAT OTHER SMALL GRAINS PASTIRF	422	77.0	80.6			680350		3444267						240972	
1900	PASTURE FORAGE CROPS COTTON COTTONSEED SOYBEANS PEANUTS	252	47.3	53.4		357	3549 82	357	2178063	2323	2178063	2323	*	*	73141	66
2000	FORAGE CROPS	876	234.7	239.4			2754454						*	*	288444	294
2100	COTTON	578	150.3	158.6					7125336		7125336		*	*	806310	
2200	COTTONSEED	29	4.1	4.6			28755		200225		200225			*	12929	
2400	DEANUTE	147	40.9	101.6			713294 321099		3812856 1653786		3816158				456009	
2500	OTHER OTLSEED CROPS	- 66	14.1	14.3	74929		74929		669159		1653786 669159			*	200201 63806	
2600	OTHER OILSEED CROPS TOBACCO SUGAR CROPS MISC NEW CROPS POULTRY BEEF CATTLE DAIRY CATTLE SWINE SHEEP AND WOOL OTHER ANIMALS BEES AND HONEY	237	95.5	91.3	637672		637672								230264	
2700	SUGAR CROPS	185	50.2	51.9	589920		589920		2035758						81550	
2800	MISC NEW CROPS	232	54.8	55.9	446198	415	4461 98	415	2425417		2425417			*	111493	
2900	POULTRY	902	299.5	295.5			3780404				15077336			*	421591	364
3000	BEEF CATTLE	1155	316.8	322.5			4036377				20102500			*	456907	
3100	DAIRY CATTLE	1119	340.9	331.9	4334848		4334848				19533087			*	384314	
3200	SALVE	431	140.7	143.7	1807791 1026732		1807791		8549227 4348922				*	*	267718	
3400	OTHER ANIMALS	280	75.6	78.8	470247		470247		4318256		4348922 4318256		:	:	169147 141474	
3500	BEES AND HONEY	35	13.5	12.7	45974		45974		575981	501	575981		·	÷	31231	
3600	FARM SUPP & FACILITS				424142		424142				2149543			•	87225	
	CLOTHING & TEXTILES				239743		239743		537290		537290	531			0	
3800	FOOD HOUSING & EQUIP	309	111.6		1393902		1393902		5263750		5263750	5215	*	*	157293	92
					93585		93585				337462	271	*	*	12222	
	PEOPLE AS INDIVIDUAL FAMILY MEMBERS				1121376		1121376		7493197		7493197	5502	*		152111	
	FARM AS BUSINESS				295021		295021		955846		955846		*	*	56171	
	SOC POLIT ORGANIZ		43.4 52.9		463643 636545		463643 636545		1430439 2855559		1430439 2855559		*	*	42757	
	AGRIC ECONOMY U S	101					219672		867491	781	867491	781		:	85401 50085	
	AGRIC ECONOMY FORGN	39			24338		24338		338618		338618	341			13781	
4600	FARM COOPERATIVES	37	9.0		108230		108230		278521		278521	329	•	•	42564	
	OTH MARKET PROCESS	53			209366		209366		411973		411973	388	* *		7663	
	MARKETING SYSTEMS	34		9.8	143327		143327		295516	272	295516	272	*	*	22195	
	UNALOTTED PLNT SCI			350.9	2559590		2559590				16045303		*	*	811766	
	UNALOTTED ANML SCI	346			522005		522005		5125663		5125663		*		96468	
9900	UNCLASSIFIED	499	156.6	171.5	905370	991	905370	991	8080143	8203	8080143	8203	*		213054	170
TOTAL	r [*]	20279		6026-0		53604		57184		25022		286.080		*		7744
1014	Ľ	20217	5955.9	202000	52373670	J360 4	54306106	21100	258744004	2 2022 8	292738494	2 00 08 9	*	•	9065130	

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY FIELD OF SCIENCE - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SC 1 E P MAN-1 1969		REG FED NET TO 1969		(CSRS AD GRI 1969	MSTRD) OSS M1970	NET TO 1969	TOTAL PROJ M1970		0SS #1970	SM		CA WITH FUNDS AL 1969 N	LTD
0001 40414157047104	474	244.0	274 0	0		*******	257/	1,001		22720721	25/02		_		
0001 ADMINISTRATION 0110 BIOCHEM BIOPHYS ANML		266.0 163.4	274.0 162.4	1804914	0 1875	1929087 1804914	3574 1875	16891 8291316		33720721 8295986			*	0 178834	115
0112 BIOCHEM BIOPHYS PLNT		245.9	231.5	2100593	1807	2100593		11455823		11465941		*	*	709738	451
0113 BIOCHEM BYOPHYS HUMN		20.0	17.8	149290	128	149290	128	974174	878	974953	878	*	*	21553	21
0210 BIOL ENV SYS AP ANML		194.7	197.9	1677253	1670	1677253		11121646				*.	*	136148	129
0212 BIOL ENV SYS AP PLNT 0213 BIOL ENV SYS AP HUMN		757.1 12.4	773.8 17.0	5393827 72012	5565 83	5393827 72012	83	32555042 540550		540550	592			785029 15715	636 7
0310 BICL MOLECULAR ANIML		9.9	10.4	61130	85	61130	85	600246	589	600246	589	*	*	6048	6
0312 BIOL MOLECULAR PLNT	92	16.1	16.8	127236	107	127236	107	732334	722	732334	722	*	*	16096	31
0410 ENTOMOLOGY ANIML REL		160.0	149.4	1232867	1199	1232867		6356109	5873	6356109		*	*	344192	329
0412 ENTOMOLOGY PLANT REL 0413 ENTOMOLOGY HUMAN REL		234.9	236.5 14.1	1730476 63444	1985 47	1730476 63444	1985 47	9261828 547884	9303 560	9261828 547884	9303	. *	*	827612 62957	752 16
0510 GENETICS ANIMAL	528	155.4	156.2	2354828	2383	2354828		10835602				*	*	282315	355
0512 GENETICS PLANT	1159	397.5	402.7	3768863	3723	3768863		16948383				*	*	486947	475
0610 IMMUNDLOGY ANIMAL	150	31.4	28.3	346938	343	346938	343	1446606	1352	1446606		*	*	92175	59
0612 IMMUNOLOGY PLANT	13	2.4	2.2	11655	7	11655	7	100298	98	100298	98	*	*	3156	9
0613 IMMUNOLOGY HUMAN 0710 MICROBIOLOGY ANIMAL	3 391	1.0 87.5	1.3 88.8	0 877088	970	877088	970	76680 3998009	32 3943	76680 3998009	32 3943	. *	*	0 184497	0 175
0712 MICROBIOLOGY PLANT	295	66.9	65.8	617818	597	617818	597	3058585	2791	3058585		*		141848	110
0713 MICROBIOLOGY HUMAN	5	2.2	2.7	0	2	0	2	103310	119	103310	119	*	*	0	0
0790 MICROBIOLOGY OTHER	19	3.4	3.0	35542	19	35542	19	215832	178	215832	178	*	*	18829	9
0810 NEMATOLOGY 0910 NUTRI AND METAB ANML	120	41.7 320.6	36.2 326.5	391776 3567612	360 3548	391776 3567612	360	1538748 19455553	1353	1538748		*	*	85736 188319	52 143
0912 NUTRI AND METAB PLNT		195.5	197.5	1193308	1168	1193308	1168	8698394	8116	8700045		*	*	100067	46
0913 NUTRI AND METAB HUMN		50.9	54.0	542187	555	542187	555	2225053	2236	2225053		*	*	82514	59
1010 PARASITOLOGY ANIMAL	144	32.4	30.8	237668	217	237668	217	1373868	1196	1373868		*	*	48201	28
1012 PARASITOLOGY PLANT	31	6.7	7.3	67747	82	67747	82	273334	279	273334	279	*	*	0	10
1110 PATHOLOGY ANIMAL 1112 PATHOLOGY PLANT	438 1084	134.0 294.9	129.8	1048049 2173141	1016 2302	1048049 2173141	1016	6718720 12067731		6718720		:	• ‡	456935 669134	325 725
1113 PATHOLOGY HUMAN	13	4.0	4.2	18809	24	18809	24	202752	192	202752	192	*	*	0	
1210 PHARMACOLOGY	57	8.8	8.7	64141	72	64141	72	576808	563	576808	563	*	*	9250	14
1310 PHYSIOLOGY ANIMAL	697	169.2	176.2	1849228	1814	1849228		10534542				*	*	147312	141
1312 PHYSIOLOGY PLANT 1410 VIROLOGY ANIMAL	1059 124	270.9 31.7	268.6 33.9	2489134 328803	2498 346	2489134 328803	346	11407693 1912347		1912347			*	436755 189406	430 146
1412 VIROLOGY PLANT	163	49.5	50.2	590828	602	590828	602	2114305	2030	2114305		*	*	101458	86
1413 VIROLOGY HUMAN	7	2.3	1.7	19529	18	19529	18	109455	87	109455	87	*	*	9238	5
1524 CHEMISTRY ANALYTICAL		156.0	156.3	1260609	1355	1260609	1355	6819927	6913	6834484		*	*	188594	117
1525 CHEMISTRY INORGANIC	224	48.1	46.3	370721 839135	353	370721	353	2082537	1981	2082537	1981	*	*	74327	70
1526 CHEMISTRY ORGANIC 1527 CHEMISTRY PHYSICAL	428 236	95.1 48.0	94.6 46.6	448572	889 423	839135 448572	889 423	4150690 1897373	4132 1793	4150690 1897373	4132 1793	•		107350 27501	112 15
1920 ENGINEERING AGRIC	815	231.6	236.9	2059145	2012	2059145	2012	9138534	9170	9138534	9170	*	*	513375	495
1924 ENGINEERING MECH	112	29.2	26.7	243032	243	243032	243	1215139	1151	1215139		*	*	19683	22
1925 ENGINEERING ELEC	29	8.0	7.4	46799	50	46799	50	310694	305	310694		*	*	7843	9
1926 ENGINEERING CIVIL 1927 ENGINEERING CHEMICAL	38 61	7.4 16.2	8.1 16.8	37996 94358	42 97	37996 94358	42 97	369622 692460	356 618	369622 692460		*	*	9192 14933	1 20
1928 FNGINEERING IND	5	0.3	0.5	5051	9	5051	3,	16945	26	16945	26	*	*	14733	-0
1929 ENGINEERING OTHER	5	0.2	0.5	0	2	ō	2	10617	12	10617	12	*	*	ŏ	ō
2020 GEOLOGY AND GEOGRAPH		47.0	43.8	226917	194	226917	194			1534614		*	*	16203	17
2120 HYDROLOGY	217	47.0	48.0	335196	408 419	335196	408 419	2049751	2117	2049751		*	*	38297	15 57
2220 MATH AND STATISTICS 2320 METEOROLOGY	206 126	48.5 27.5	51.3 26.1	395139 312753	322	395139 312753	322	1548684 1150167	1597 1130	1748225 1150167		:		54724 11968	20
2420 PHYSICS	245	55.9	57.6	616290	587	616290	587	2203334	2294	2203334		*	*	213793	186
2530 ANTHROPOLOGY	11	1.3	0.7	12250	13	12250	13	26350	22	26350	22	*	*	. 0	0
2630 ECONOMICS	1702	477.0	491.0	6577090	7284	6577090		15997928				*	*	748456	559
2730 EDUCATION-COMMUNICAT	118	29.0 0.8	31.3	109869 10751	134 26	113218 10751	143 26	1250478 17215	1122	1305673 17215	1182 31	*		34829 0	9
2930 LAW	23	2.3	2.6	27793	18	27793	18	99120	108	99120	108	*	*	ŏ	0
3030 POLITICAL SCIENCE	19	1.5	1.8	10238	15	10238	15	35595	57	35595	57	*	*	ŏ	ŏ
3130 PSYCHOLOGY	18	12.1	10.8	72756	68	72756	68	489747	440	489747	440	*	*	22667	10
3230 SOCIOLOGY	328	75.2	79.2	985205	1096	985205		5097920	2987	5097920	2987	*	*	46946	61 57
9900 UNCLASSIFIED	200	36.6	53.0	268270	331	268270	331	2092113	2637	2092113	2637	•	•	76435	21
TOTAL	22128		6026.0		53603		57186		250228		286089		*		7744
		5955.9		52373670		54306106	:	258744004		292738496		*		9065130	

TABLE II-D SUMMARY OF MAN-YEARS AND, FUNDS FOR 1969 AND 1970, BY PROBLEM AREA - NATIONAL TOTAL SAES

	TABLE II-D SUMMARY	UF MA	M-AFWK2	AND, FUI	NOS FOR I	ADA WIT): 19/0: BA	PRUBL	CM AKEA	_	NATIONAL	TUTAL	SAES			
	CLASSIFICATION CATEGORY	NO OF PROJ	MAN-	NTIST YEARS 1970	REG FE NET TO 1969		(CSRS AD GRI 1969	MSTRD) OSS M1970	NET TO 1969		FUNDS GR 1969	0SS #1970	SI	CON GT My 1970	CA WITH FUNDS AI 1969	
	D-0001 ADMINISTRATION 001 ADMINISTRATION SUBTOTAL	480 480			0	0	1932436 1932436		168 9 1 168 9 1		33993524 33993524		*	*	0	Q 0
	1-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC '510 FARMER BARGAING POW 807 AGRIC ECONOMIC CHAN 808 GOV'T PROGRAMS SUBTOTAL	164 102 10 70 52	30.4 20.9 2.3 15.8 10.5 79.9	44.5 19.8 2.9 13.9 9.4 90.5	618768 373529 20155 123025 74962 1210439	804 428 27 115 124 1498	618768 373529 20155 129025 74962 1210439	894 428 27 115 124	1122806 724031 81886 580700 359788 2869212	1452 721 95 499 370 3136	724031 81886 580700 359788	1452 721 95 499 370 3136	*:	* * * *	10603 18254 1777 25333 23068 79034	29 7 2 17 24 78
	2-6121 FRT & WEG PROD EF 204 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VE 205 CNTR MEEDS FRT & VE 304 IMP BID EFF FRT & V 305 MECH PROD FRT & WEG 306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&V SUBTOTAL	663	135.3 214.6 49.3 423.4 64.1 5.7 40.1 932.6	213.8 44.1 425.2 66.7	756792 1735269 456960 2517450 402593 18548 223761 6111373	781 1811 432 2511 386 52 273 6246	756792 1735269 456960 2517458 402593 18548 223761 6111373	386 52 273		17544 2430 229 1670	2384384 225763 1545596	1647 17544 2430 229 1670	* * * * * * * *	* * * * * *	279803 278191 78678 256036 42073 5546 31487 971815	183 32
	2-6122 FIELD CROPS PROD: 207 CNTR PESTS FLD CROP 208 CNTR DIS FIELD CROP 209 CNTR WEEDS FLD CROP 307 IMP BIO EFF FLD CROP 308 MECH PROD FIELD CRO 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL		192.5 84.8 705.6 47.3 18.1 29.1	203-2 76-9 730-5 47-1 18-4 28-1	1107461 5427267 449123 177229 244899	1719 921 5365 429 194 225	1563062 1720017 1107461 5427267 449123 177229 244899 10689058	429 194 225	7131671 8017059 3662645 31858638 1944648 633156 1163197 54411013	1850 693 1216	1944648 633156 1163197	31 087 1850 693 1216	* * * * * * * * *	* * * * * * *	849866 648094 143132 1284988 158680 47374 35467 3167600	164 28 40
	2-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR PIS ANIMALS 212 CNTR INTER PARASITE 213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 EWY STRESS IN ANML 313 IMP *MGT SYS ANML PR 409 IMP CONS ACCP ANML SUBTOTAL	255 371 194	32.9 225.6 41.0 9.0 162.0 77.0 87.8 33.6	438.7 80.6 63.4 38.0	274393 2023892 362615 78241 1844204 5425852 764052 815762 500265 12088697	288 2100 360 38 1925 5181 776 819 560 12064	274.3#3 2823.3892 362615 78241 1844204 5425262 764062 815762 500265 12088697	360 56 1925 5181 776 819 560	11572178 1746822 604032 10958892 29240855	10337 1524 542 10643 27620 3845 4874 2688	1746822 604032 10998892 29240855 3891230 5090875 2590348	10337 1524 542 10643 27620 3845 4874 2688	* * * * * * * * * * * * * * * * * * * *	*****	97403 770667 31546 26625 145210 339417 30810 53834 120686	75 625 6 51 205 246 34 44 131
	2-6124 GEML PURPOSF PROD 109 MEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT SUBTOTAL	93 230 35 168 191 717	27.5 55.4 13.5 50.3 50.4	25.6 51.8 12.7 47.3 96.4 193.7	349687 400308 49974 361592 524548 1682110	967 425 60 403 542 1797	349487 400309 45974 361592 524548 1682110	367 425 60 403 542 1797	1132231 1920430 575981 1961530 1699300 7289472	1086 2058 501 1888 1729 7262	1132231 1920430 575981 1961530 1699300 7289472	1086 2058 501 1888 1729 7262	# # : # : # : # :	*	13864 35598 31231 72970 69413 223077	13 68 27 58 57 224
	P-6125 SOIL & WATER CONS 101 APPRAIS OF SOSL RES 102 SOIL STRUCT & NUTRI 103 SALTWE SOILS 104 ALTERN USE OF LAND 105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO SUBTOTAL	289 433 21 68 272 87	121.5 115.3 7.3 11.5 64.3 76.0 346.0	110.5 115.2 7.8 12.4 64.9 23.0 333.8	730318 879116 29539 86182 465801 190034 2380790	627 872 32 97 490 168 2287	730318 879116 29339 86182 465801 190034 2380790	627 872 32 97 490 168 2287	4108098 4667405 222279 457173 2689743 1221028 43365727	3784 4759 231 550 2664 1126 13113	4122655 4667405 222279 457173 2689743 1221028 13380284	3798 4759 231 550 2664 1126 13127	* * * *	* * * *	45020 85586 0 11359 102323 20092 264381	29 60 0 5 91 22 206
	P-6240 REMOTE SFNSING 113 REMOTE SENSING SUBTOTAL	7	9.3 9.3	13.0 13.0	16117 16117	25 25	26117 16117	25 25	478290 478290	576 576	478290 478290	576 576	*	*	192889 192889	168 168
	H-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD 404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND "VG SUBTOTRE.	281 461 80 522	102-1 53.3 18.0 173.3	98.8 51.7 15.9 166.4	768866 697569 328198 1794632	795 680 273 1749	768866 697569 328198 1794632	795 680 273 1749	4063064 2303141 645058 7011263	3831 2224 661 6716	4063064 2303141 645058 7011263	3831 2224 661 6716	*	*	129076 54377 29856 213309	79 50 14 142
	6152 FEELD CROPS MKTG 406 IMP FOOD PROD FLO C 407 IMP NON FOOD FLO CR 408 MKT QUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	154 74 100 88 416	33.0 21.7 24.7 14.3 93.8	33.8 23.2 25.8 17.0 99.9	200341 197416 310883 344545 1053185	192 198 333 340 1062	200341 197416 310883 344545 1053185	192 198 333 340 1062	1633960 1012428 970118 558796 4175302	897 973 622	1633960 1012428 970118 558796 4175302	1580 897 973 622 4072	* * *	* * *	114639 85007 61365 28608 289619	118 86 50 42 296
•	-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP MODL HOE SKN FA 412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL	373 15 160 188 736	107.9 1.0 38.4 48.0 155.2	106.3 1.8 39.2 45.0 192.4	1308977 6861 650805 1021242 2987885	1464 8 679 1105 3257	1308977 6861 650805 1021242 2987885	1464 8 679 1105 3257	5029608 56452 1679853 1520339 8286252	5057 77 1612 1608 8354	5029608 56452 1679853 1520339 8286252	5057 77 1612 1608 8354	* * * *	* * *	154312 0 46262 59180 259754	105 0 35 63 203
4	-6154 HKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	59 78 122 259	12.8 18.8 35.2 66.7	15.0 22.4 30.6 68.1	140991 344497 514475 999963	150 355 639	140991 344497 514475 999963	150 355 639 1144	501729 609185 1079827 2190742	537 672 1113 2321	501729 609185 1079827 2190742		*	*	20244 155 78454 98853	40 1 54 95
13	-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTUTAL	21 21	4.9 4.9	4.5 4.5	75405 75405	59 59	75405 75405	59 59	214854 214854	203 203	214854 214854	203	1 4	*	6286 6286	4

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 BY PROBLEM AREA - NATIONAL TOTAL SAES

TABLE II-D SUMMARY	OF MA	N-YEARS	AND FUR	IDS FOR 19	969 AND	1970 8Y	PROBLE	M AREA	- 1	MATIONAL T	OTAL S	AES			
CLASSIFICATION CATEGORY	NO OF PROJ		TIST PEARS 1970	REG FEC NET TO 1969		(CSRS ADE GRO 1969		NET TO 1969	TOTAL PROJ M1970	FUNDS GRO 1969	ISS M1970	SM	CON GT IY 1970	FUNDS AL	
21-6350 FOOD ATD PROGRAMS 602 EVAL FOOD ATD PROGR SUBTOTAL		2.0 2.0	2.0 2.0	0	0	9	0	0	0	0	0	*	:	0	0
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL		13.3 13.3	12.2 12.2	185686 185686	205 205	185686 185686	205 205	484843 484843	479 479	484843 484843	479 479	*: := * :	:	35156 35156	31 31
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	36 36	14.7 14.7	14.7 14.7	6283 6283	15 15	6283 6283	15 15	287176 287176	297 297	287176 287176	297 297	:	*	4426 4426	:
31-6460 FOOD AND NUTRITIC 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 708 HUMAN NUTRITION SUBTOTAL		11.5 12.4 93.5 117.3	8.8 10.8 98.6 118.1	169477 106070 822902 1098450	104 110 841 1054	169477 106070 822902 1098450	104 110 841 1054	360522 446368 4068794 4875684	311 443 4203 4958	360522 446368 4068794 4875684	311 443 4203 4958	*	*	2693 2061 150260 155014	3 3 107 113
32-648C HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI 709 HLTH HAZ NON FOOD P SUBTOTAL	229 41 126 34	94.5 9.8 30.8 13.4 4.0 152.6	81.5 10.9 32.3 12.4 4.2 141.3	1081555 69988 154664 60313 37710 1404231	918 81 129 92 40 1261	1081555 69988 154664 60313 37710 1404231	918 81 129 92 40 1261	4496596 616494 1330802 607939 191081 7242913	3878 508 1373 490 140 6389	4496596 616494 1330802 607939 191081 7242913	3878 508 1373 490 140 6389	* * *	* * * *	259382 99271 48084 39680 44652 491069	145 58 21 41 37 303
34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT SUBTOTAL	82	15.0 16.0 31.0	15.6 15.5 31.1	254179 176480 430659	218 156 373	254179 176480 430659	218 156 373	565031 488177 1053208	557 504 1061	565031 488177 1053208	557 504 1061	*	*	0 15445 15445	22 8 29
41-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 804 ECON POTENT RURL PE 805 COMMUNICAT RURAL PE 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL	81 47 60	17.1 9.8 18.3 25.6 17.9 45.3	19.8 8.8 16.3 27.4 18.2 53.5	254479 103555 100664 166050 283822 350832 1259401	323 137 99 210 233 540	254479 103555 100664 166050 283822 350832 1259401	323 137 99 210 233 540 1542	648761 768402 904208 2059941 1395967 1759700 7536979	693 258 786 902 749 2072 5460	648761 768402 904208 2059941 1395967 1759700 7536979	693 258 786 902 749 2072 5460	*	:	37575 6500 3828 13379 62685 43508 167476	12 5 5 17 21 12 71
42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL	39 39	6.5 6.5	5.8 5.8	69724 69724	84 84	69724 69724	84 84	208593 208593	174 174	208593 208593	174 174	*	*	11669 11669	0
44-6730 POLLUTION 214 AIR POLLUTION PROTE 901 POLLUTION CONTROL SUBTOTAL	24 265 289	8•1 86•9 95•0	8.6 96.3 104.9	73572 837969 911541	59 1001 1061	73572 837969 911541	59 1001 1061	426913 4703298 5130212	329 4454 4784	426913 4703298 5130212	329 4454 4784	* · · * · · · · · · · · · · · · · · · ·	*	0 186816 186816	0 89 89
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA SUBTOTAL	109	22.4 15.1 37.5	24.1 17.1 41.2	184550 176638 361188	208 148 356	184550 176638 361188	208 148 356	963727 608381 1572108	941 630 1572	963727 608381 '572108	941 630 1572	*	* ; * *	49824 18154 67978	31 4 35
44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL	5	0.6 0.6	1.0	1705 1705	1 1	1705 1705	1	16524 16524	85 85	16524 16524	85 85	*	*	8973 8973	22 22
45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL		22.0 177.9 199.9	24.5 186.1 210.6	131558 1026392 1157950	184 1071 1255	131558 1026392 1157950	184 1071 1255	936766 6292904 7229670	1018 6487 7505	936766 6292904 7229670	1018 6487 7505	*	*	22485 32575 55060	20 73 92
45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL		21.8 21.8	28.5 28.5	344251 344251	379 379	344251 344251	379 379	895439 895439	1033 1033	895439 895439	1033 1033	* *	*	52521 52521	50 50
45-699C WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL		99.6 99.6	105.9 105.9	443701 443701	488 488	443701 443701	488 488	4612213 4612213	4418 4418	4612213 4612213	4418 4418	*	*	66408 66408	73 73
46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL	85 82 167	31.4 21.3 52.7	29.2 21.0 50.2	315382 299227 614609	355 300 655	315382 299227 614609	355 300 655	1054913 832450 1887363	1070 838 1908	1054913 832450 1887363	838	*	*	35645 29153 64798	43 15 58
46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP 910 EFF OF TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	228 228 216 13	18.1 53.9 60.6 6.4 4.8 5.2 149.0	16.7 54.0 58.9 5.7 4.9 5.7	223668 570252 995802 70252 64519 28237 1952730	243 584 1021 76 87 41 2051	223668 570252 995802 70252 64519 28237 1952730	243 584 1021 76 87 41 2051	698020 1877518 2397466 209135 139577 141165 5462881	560 1945 2453 210 166 180 5513	698020 1877518 2397466 209135 139577 141165 5462881	560 1945 2453 210 166 180 5513	•	:	33860 26053 28678 0 0 2183 90773	26 25 5 0 0 1
46-6950 FOREST PRODUCTS M 502 MKTG TIMBFR PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	42	8.3 3.0 3.7 15.0	9.3 2.8 3.0 15.1	114495 26257 76051 216803	115 29 76 221	114495 26257 76051 216803	115 29 76 221	244372 86554 115109 446035	241 74 101 416	244372 86554 115109 446035	241 74 101 416	*	*	35076 3553 3500 42129	21 3 1 24
46-697C FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL		41.5 41.5	39.9 39.9	534296 534296	592 592	534296 534296	592 592	1396036 1396036		1396036 1396036	1337 1337	*	*	83546 83546	47 47
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	217 217	44.5 44.5	60.9 60.9	290808 290808	346 346	290808 290808	346 346	2350194 2350194		2350194 2350194		*	*	83059 83059	63 63
SCIENCE IN SERV OF MAN GRAND TOTAL	19965	5955.9	6026.0	52373670	53604	54306106	57186 2	58744004	50228	292738496	86089	*	*	9065130	7745

	TABLE II-B SUMMARY	DF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 8Y	COMMOD	OITY -	- ,	ALABAMA	, , A	U8URN			SAES
	CLASSIFICATION CATEGORY	NO OF	SCIEN		REG FE		(CSRS AD	MSTRD) DSS	NET TO		FUNDS	oss		CON GT	CA WITH	
	CATEGORY	PROJ	1969		1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	
0001	ADMINISTRATIVE PROJE	5	8.1	8.1	0	0	55900	73	0	0	988040	969	*		0	0
0100	SOIL AND LAND	13	6.2	4.5	48544	46	48544	46	285761	223	285761	223	*	*	21850	5
0200	WATER	9	3.4	3.1	25136	32	25136	32	124274	134	124274	134	*		6521	0
0300	WATERSHEDS RIVER BAS	1	0.3	0.3	1695	2	1695	2	4582	7	4582	7	*	*	0	0
0400	AIR AND CLIMATE	1	0.0	0.0	0	0	. 0	0	500	0	500	0	. *		0	0
	RECREATION RESOURCES	3	0.5	1.3	0	0	0	0	45479	20	45479	20	*	*	0	0
0600	TIMBER FORST PRODUCT	33	13.7	12.6	165411	183	165411	183	348792	396	348792	396		*	38	8
	WILDLIFE AND FISH	18	11.7	13.2	16194	11	16194	11	367924	363	367924	363	*	*	0	0
	CITRUS SUB TROP FRUT	1	0.0	0.0	0	0	. 0	0	511	1	511	1	*	*	0	0
	FRUIT NUTS DECIDUOUS	14	4.5	5.0	60998	50	60998	50	174705	198	174705	198	*	*	3932	9
1100	POTATOES	4	0.6	0.5	0	0	0	0	20818	20	20818	20	*	*	0	0
	VEGETABLES	24	8.6	8.5	95926	82	95926	82	309347	295	309347	295	*	*	12438	9
	ORNAMENTALS TURF	12	3.1	3.4	13547	23	13547	23	201544	176	201544	176	*	*	0	0
	CORN	16	3.7	4.4	43846	60	43846	60	154314	178	154314	178	*	*	841	1
	GRAIN SORGHUM	2	0.2	0.1	0	0	0	0	7202	7	7202	7	*	*	2821	3
	WHEAT	2	0.3	0.2	0	0	0	0	11381	11	11381	11	*	*	. 0	0
	OTHER SMALL GRAINS	3	0.4	0.4	1156	2	1156	2	17637	18	17637	18	*	*	0	0
	PASTURE	5	1.8	2.0	17056	15	17056	15	70996	83	70996	83	*	*	0	0
	FORAGE CROPS	24	10.3	10.2	86346	84	86346	84	441859	436	441859	436	*	*	4889	24
	COTTON	22	7.1	8.1	856 4 5	104	85645	104	325222	372	325222	372	*	*	40424	37
	SOY8EANS	17	5.6	4.6	49930	71	49930	71	187515	183	187515	183	*	*	12001	1
	PEANUTS	10	3.3	3.4	38866	42	38866	42	113644	113	113644	113	*	*	841	1
	OTHER OILSEED CROPS	2	0.0	0.1	0	2	. 0	2	1112	4	1112	4	*	*	1012	0
	MISC NEW CROPS	1	0.1	0.0	0	0	0	0	2381	2	2381	2	*	*	0	0
	POULTRY	21	8.2	9.0	136224	134	136224	134	356305	370	356305	370		*	0	0
	BEEF CATTLE	36	12.3	10.8	163363	175	163363	175	608559	652	608559	652		*	0	0
	DAIRY CATTLE	19	4.9	4.9	95858	84	95858	84	292402	309	292402	309	*	*	0	0
	SWINE	10	6.1	6.2	45148	56	45148	56	253407	276	253407	276		*	0	0
	SHEEP AND WOOL	4	1.0	0.5	29834	19	29834	19	63142	42	63142	42	*	*	o	0
	OTHER ANIMALS	4	0.5	0.5	3435	6	3435	6	36510	54	36510	54	*		0	0
	FARM SUPP & FACILITS	1	0.5	0.5	2865	3	2865	3	16880	18	16880	18			0	. 0
	CLOTHING & TEXTILES	1	0.5	0.5	15055	14	15055	14	20722	20	20722	20	*		0	0
	F000	2	0.8	0.7	27147	27	27147	27	35959	41	35959	41	*		0	0
	PEOPLE AS INDIVIDUAL	6	2.4	2.6	36218	42	36218	42	70891	88	70891	88	*	*	0	0
	FAMILY MEMBERS	2	0.5	0.0	1422	. 0	1422	0	2603	1	2603	1	*	*	Ō	0
	FARM AS BUSINESS	5	0.8	0.9	10638	12	10638	12	22138	27	22138	27	*	*	. 0	0
	SOC POLIT ORGANIZ	4	0.4	0.1	12777	. 0	12777	. 0	49428	3	49428	3	*	*	0	0
	MARKETING SYSTEMS	1	0.0	0.3	0	16	0	16	0	23	0	23	*		. 0	0
	UNALOTTED PLNT SCI	•	1.3	1.4	42244	44	42244	44	53683	55	53683	55		*	0	0
	UNALOTTED ANML SCI	6	2.1	1.4	17366	10	17366	10	69020	47	69020	47			2821	. 3
	UNCLASSIFIED	4	0.8	0.7	6117	3	6117	3	26910	28	26910	28	*	*	2024	0
TOTA	L	372		135.2		1453		1525		5295		6263				101
			136.4		1396006		1451906		5196061		6184101		*		112453	

TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUNC	OS FOR 1	969 AND	1970 8Y	COMMOD	ITY ·	-	ALASKA	P	ALMER			SAES
CLASSIFICATION CATEGORY	NO OF		NTIST YEARS	REG FE NET TO		(CSR\$ AD	MSTRD) OSS	NET TO		FUNDS GR	oss	USDA		CA WITH	
	PROJ	1969		1969	M1970	1969	M1970	1969	M1970		M1970		1970	1969	
0001 ADMINISTRATIVE PROJE	1	0.0	0.2	0	0	6000	95	0	o	6000	95		*	0	0
0100 SOIL AND LAND	2	0.2	0.2	0	0	0	0	5552	12	5552	12	*		. 7	0
0400 AIR AND CLIMATE	2	0.5	0.3	20560	24	20560	24	23086	24	23086	24	*	. *	919	0
0800 WILDLIFE AND FISH	3	0.6	1.0	493	0	493	0	30158	109	30158	109	*	*	200	55
1000 FRUIT NUTS DECIDUOUS	2	0.4	0.3	11701	23	11701	23	25606	23	25606	23	*	*	3004	0
1100 POTATOES	7	1.6	0.6	44630	25	44630	25	54691	37	54691	37		•	6756	0
1200 VEGETABLES	8	1.1	0.8	30886	59	30886	59	80553	80	80553	80			7843	ō
1300 ORNAMENTALS TURF	4	0.3	0.3	4858	0	4858	0	10667	21	10667	21	*		4289	Ó
1800 OTHER SMALL GRAINS	8	0.9	0.1	31419	0	31419	0	54910	4	54910	4	*	*	15307	Ó
1900 PASTURE	- 3	0.2	0.0	9162	0	9162	0	17556	. 6	17556	6	*		3049	. 0
2000 FORAGE CROPS	12	2.6	1.3	78484	69	78484	69	124072	85	124072	85	*	*	24910	0
2800 MISC NEW CROPS	1	0.0	0.0	0	0	0	. 0	888	Ö	888	0	*	*	397	ō
3000 BEEF CATTLE	3	0.5	0.4	10796	4	10796	4	14764	10	14764	10			4	Ō
3100 DAIRY CATTLE	9	1.3	1.1	46637	62	46637	62	131848	128	131848	128	*	* .	9649	Ö
3200 SWINE	1	0.0	0.0	0	2	0	2	0	2	0	2	*		0	Ö
3300 SHEEP AND WOOL	1	0.0	0.0	0	1	. 0	1	0	1	0	1			Ó	0
3400 OTHER ANIMALS	1	0.5	0.5	0	Ō	ō	ō	29465	33	29465	33	*		ŏ	ŏ
3600 FARM SUPP & FACILITS	2	0.0	0.2	1253	2	1253	2	5390	19	5390	19	*	*	1696	Ō
3800 F00D	1	0.0	0.1	2342	4	2342	4	9210	8	9210	8		*	0	ŏ
4200 FARM AS BUSINESS	1	0.0	0.0	0	1	0	1	0	1	0	1	*	*	Ó	ō
4300 SOC POLIT ORGANIZ	1	0.0	0.2	0	6	Ó	6	o	6	ō	6	*		ō	ŏ
4800 MARKETING SYSTEMS	1	0.0	0.1	0	3	0	3	. 0	3	Ó	3	*	*	Ó	. 0
9700 UNALOTTED PLNT SCI	3	0.6	0.2	11714	2	11714	2	13650	2	13650	2	*		1341	ŏ
9800 UNALOTTED ANML SCI	2	0.7	0.5	9455	2	9455	2	15181	10	15181	10	*	*	623	0
9900 UNCLASSIFIED	4	0.9	0.4	6962	0	6962	0	19660	22	19660	22	*	*	2266	ō
TOTAL	83		8.7		287		382		645		740				55
		13.0		321351		327351		666907		672907		*		82259	

	TABLE II-B SUMMARY	OF MAR	-YEARS	AND FUN	DS FOR 19	969 AND	1970 BY	COMMOD	ITY -	•	ARKANSAS	F	AYETTE	VILLE		SAES
	CLASSIFICATION CATEGORY	NO OF	SCIEN MAN-Y		REG FE		(CSRS AD	MSTRD)	NET TO		FUNDS GR	oss		CON GT	CA WITH	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 P	11970
0001	ADMINISTRATIVE PROJE	2	0.0	0.0	0	0	12837	55	0	0	157780	231	*	*	0	0
	SOIL AND LAND	11	5.6	6.3	35870	39	35870	39	260334	289	260334	289	*	*	ŏ	ŏ
	WATER	7	1.5	1.4	15276	11	15276	11	49810	48	49810	48	*	*	ŏ	ŏ
	AIR AND CLIMATE	2	0.1	0.1	1045	ī	1045	ī	1746	2	1746	2	*	*	ŏ	ŏ
	RECREATION RESOURCES	ī	0.1	0.1	2218	2	2218	ž	3619	3	3619	3	*	*	ŏ	ŏ
	TIMBER FORST PRODUCT	13	4.9	4.5	121544	125	121544		252394	264		264			2686	14
	RANGE	2	0.1	0.2	386	- 3	3 86	3	2482	7		7		*	2000	ò
	WILDLIFE AND FISH	ī	0.1	0.1	0	ō	0	õ	5299				•		ŏ	ŏ
	FRUIT NUTS DECIDUOUS	22	6.8	6.9	82072	82	82072	82	295260	321	295260	321		*	457	ŏ
	VEGETABLES	21	9.3	9.0	107664	91	107664	91	313619	328	313619	328		*	1370	ŏ
	ORNAMENTALS TURF	- 4	1.3	1.3	4412	4	4412	- 4	47580	53	47580	53		*	13,0	ŏ
	CORN	Š	0.6	1.0	3468	14	3468	14	35448	46	35448	46	*		Ö	ŏ
	GRAIN SORGHUM	4	0.6	0.5	4038	- 5	4038	• • • •	36226	36	36226	36			ŏ	ŏ
	RICE	10	3.6	3.2	36687	44	36687	44	287619	322	287619	322		*	2110	ŏ
	WHEAT	ĩ	0.0	0.0	845	ĭ	845	- 1	1160	2	1160	2			2110	ŏ
	OTHER SMALL GRAINS	3	1.1	1.7	26185	29	26185	29	68650	86	68650	86	<u>.</u>	*	ŏ	ŏ
	PASTURE	8	1.4	1.8	31042	28	31042	28	171242	212	171242	212			ň	ŏ
	FORAGE CROPS	11	1.9	1.7	33263	`28	33263	28	88229	95	88229	95			ŏ	ŏ
	COTTON	37	11.4	12.8	165931	159	165931	159	701481	731	701481	731			78949	80
	COTTONSEED	1	0.2	0.2	2615	2	2615	2	5414	131	5414	131	Ξ.	Ξ	10747	0
	SOYBEANS	22	6.0	6.4	65587	64	65587	64	356554	431	356554	431	:	- :	64895	103
	MISC NEW CROPS	1	0.1	0.1	517	1	517	1	6450	731	6450	751			04070	103
	POULTRY	25	7.2	8.5	109243	117	109243	117	351749	405	351749	405			12421	23
	BEEF CATTLE	15	3.3	3.8	66766									Ξ	12621	
	DAIRY CATTLE					66	66766	66	517485	480	517485	480	•		•	0
	SWINE	14 5	3.9	4.6	58910	66	58910	66	237580	272		272	:		0	0
		3	1.5	1.5	24074	25	24074	25	88856	94	88856	94	#-		0.	0
	SHEEP AND WOOL	5	1.5	1.5	10892	11	10892	11	30506	35	30506	35			0	.0
	OTHER ANIMALS	_	2.1	2.1	7845	13	7845	13	68971	86	68971	86			15579	16
	BEES AND HONEY	1	0.2	0.1	0	.0	0	.0	4872	3	4872	. 3			0	0
	FARM SUPP & FACILITS	2	0.9	1.1	18897	16	18897	16	30810	27	30810	27			0	0
	F000	3	0.6	0.9	4716	19	4716	19	14786	39	14786	39			2.2	0
	HOUSING & EQUIP		0.4	0.3	2191	7	2191	2	11697	9	11697	9			2424	0
	PEOPLE AS INDIVIOUAL	6	0.7	1.3	10623		10623	.7	28460	34	28460	. 34			6500	0
	FAMILY MEMBERS	4	0.8	2.0	15614	21	15614	21	19934	26	19934	26			0	0
	FARM AS BUSINESS		1.6	2.0	28355	25	28355	25	40936	. 42	40936	42			1583	0
	SOC POLIT ORGANIZ	3	1.0	1.2	15677	12	15677	12	21733	21	21733	21			. 0	0
	AGRIC ECONOMY U.S	1	0.0	0.3	0	1	0	1	. 0	•	0	•			0	0
	FARM COOPERATIVES	1	0.0	0.2	0	7	0	7	0	8	0	8	*	*	0	0
	OTH MARKET PROCESS	1	0.0	0.2	0	-7	0	7	0	8	0		*	*	0	0
	UNALOTTED PLNT SCI	10	4.9	4.2	69457	57	69457	57	114083	111	114083	111	*	*	6122	6
	UNALOTTED ANML SCI	5	1.8	1.8	29308	29	29308	29	62364	63	62364	63	*	*	0	0
	UNCLASSIFIED	1	0.0	0.3	0	0	0	0	0	3	0	3	*	*	0	0
TOTA	L	299		96.8		1231		1286		5063		5294		*		241
			88.8		1213228		1226065		4635439		4793219		*		195296	

TABLE II-B SUMMARY	DF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	ETY -	- 4	RIZONA	1	rucson			SAES
CLASSIFICATION CATEGORY	NO OF	SCIEN		REG FE		CSRS AD	MSTRD) OSS	NET TO	TOTAL		oss	USDA Se		CA WITH	
CATEGORI	PROJ	1969		1969	M1970	1969		1969	M1970	1969	M1970		1970	1969	
0001 ADMINISTRATIVE PROJE	20.	15.3	15.5	0	0	71900	106	0	0	628998	720			0	0
0100 SOIL AND LAND	18	4.7	5.2	16617	19	16617	19	99599	126	99599	126		- 4	Ö	
0200 WATER	22	10.3	11.5	35201	30	35201	30	292458	341	292458		*		33638	
0300 WATERSHEDS RIVER BAS		1.7	2.1	13984		13984		62777	51	62777	51		*	3364	
0400 AIR AND CLIMATE	í	0.0	0.0	13,00	ō	0		172	ō	172		*	*	172	
0500 RECREATION RESOURCES		0.9	1.0	12201	10	12201		22823	24	22823	24	*	*	- 0	
0600 TIMBER FORST PRODUCT		2.2	2.5	17197	21	17197		60836	76	60836	76	1.★	*	ā	0
0700 RANGE	22	5.2	4.5	22582		22582		165974	165	165974		*	*	Č	r 0
0900 CITRUS SUB TROP FRUT	16	5.8	6.4	22544	22	22544		210625	217	210625	217	*	*	3324	Ó
1000 FRUIT NUTS DECIDUOUS	7	1.9	2.1	6204	9	6204	9	43957	56	43957	56	*	*	880	0
1100 POTATOES	2	0.1	0.5	317	0	317	0	7380	7	7380	7	*	*	c	0
1200 VEGETABLES	21	∘6. 9	7.4	47206	47	47206		234237	235	234237	235	*	*	C	
1300 ORNAMENTALS TURF	13	3.6	3.7	1802	2	1802	2	77895	78	77895	78	*	*	1200	
1400 CORN	8	-1.7	1.2	10170	5	10170		39125	37	39125		*		5315	
1500 GRAIN SORGHUM	10	1.5	1.4	5274	5	527 4		56482	55	56 4 82	55:		*	0	
1700 WHEAT	2	0.4	0.4	1439	1.	1439		15739	16	15739	-16	*	*	720	
1800 OTHER SMALL GRAIMS	11	2.4	2.3	-6925	-	6925	_	98418				*	*	23566	
1900 PASTURE	1	0.0	0.0	0	0	.0		320	:0	320	Ö	*	*	Q	
2000 FORAGE GROPS	21	3.1	3.1	67120		67120		173519	179	173519		*	*	0	
2100 COTTON	42	16.3	17.4	78550		78550		620906	681	620906	681	*	*	54093	
2200 COTTONSEED	2	0.6		6110		6110		31381	16	31381	16	*	*	- 0	
2300 SOYBEANS	1	0.1	0.0	639	0	639		1889	G	1889	0	*	*	0	
2400 PEANUTS	1	0.0	0.0	160		160		472	0	472	. 0	*	*	0	
2500 OTHER OILSEED CROPS	6	1.2	1.2	10401	9	10401	9	57991	65	57991	65	*	*	1978	
2600 TOBACCO	- 2	1.8	1.8	0	0	0		80645	85	80645			:	0	
2700 SUGAR CROPS	- 5	0.7	1.2	1326	1	1328		25687	22.	25687		•	*	11543	
2800 MISC NEW CROPS	 •	2.2	2.2	4967	. 7	4967	. 7	44582	36	44582			*.	12442	
2900 POULTRY	13	2.4	2.3	15339	15	15339		115895	110	115895	110		*	1570	
3000 BEEF CATTLE	28	8.5	8.2	77508	76	77508		659267	656	659267	656	:	•	9623	
3100 DAIRY CATTLE	18	4.0	5.1	36881	34	36881	34	210277	231	210277	231	:		9420	
3200 SWINE	4	0.5	0.5	572 5128	4L	572 5128		10970 25858	13 28	10970 25858	13 28	:	*	1570	
3300 SHEEP AND WOOL	8	0.6	0.8	-2747	3	2747		110817		110817		•	•	O O	
3400 DTHER ANIMALS 3500 BEES AND HONEY	î	3.0 0.9	2.7° 0.9	2548	3	2548		18248	111 20	18248	111	-			
3600 FARM SUPP & FACILITS	-	0.9	0.9	1884	_	1884		8284	- 20	8284	, 20	•	•	'n	
3700 CLOTHING & TEXTILES	2	0.2	0.2	1872	3	1872		7722	9	7722	. 9	· •	:	ď	
3800 FOOD	4.	1.7	1.6	1173		1173		109142	108	109142			•	428	
3900 HOUSING & EQUIP	i i		0.2	1113	6	4113		2000	3	2000	3	*		72,0	
4000 PEOPLE AS INDIVIDUAL		2.9	2.9	15095	15	15095		114886	73	114886		*	*	0	
4100 FAMILY MEMBERS.	1	0.5	0.5	12022		15055		11468	13	11468	13		- ₹	Ö	
4200 FARM AS BUSINESS	- 1	1.5	2.0	ŏ	-	ŏ		51695		51695		*		č	
4300 SOC POLIT ORGANIZ	ī	0.1	0.2	2189	ž			2189	7.7	2189	7			ŏ	
4400 AGRIC ECONOMY U S	1	0.1	0-1	3959		3959		3959	- 1	3959		*		ď	
4500 AGRIC ECONOMY FORGN	1	0.0	0.0	0		0		1308		-1308		٠	*	ž	
4600 FARM COOPERATIVES	i	0.5	0.5	ő		ŏ		32643	35	32643		*		č	
4700 OTH MARKET PROCESS	ì.	0.0	0.1	ŏ		ő		32043 0	3	32043		*	14.	-6	
4800 MARKETING SYSTEMS	i	0.0	0.0	621		621		621	ī.			*		76	
9700 UNALOTTED PLNT SCI	13	3.2	3.7	11303		11303			132	118298			4	č	•
9800 UNALOTTED ANNL SCT	8	0.9	0-8	22105		22105		70286	31	70286		*	*	õ	
9900 UNCLASSIFIED	8	2.3	2.7	1242	1	1242		127082	144	127082	144	*	*	ò	
	_				-		•								-
VOTAL.	417	1,24. 8	131.1	591103	583	663003	684	4338801	\$ 507	4967799	52 2 7		***************************************	174043	178

	TABLE II-B SUMMARY	OF MAN	-YEAR S	AND FUR	DS FOR 1	969 AND	1970 BY	COMMO	OITY -	-	CAL I FORNI	A	BERKELEY			SAES
	CLASSIFICATION CATEGORY	NO OF		NTIST YEARS	REG FEI		CSRS ADM		NET TO		FUNDS	oss	USDA		CA WITH	
	CATEGORY	PROJ	1969		1969	M1970		M1970	1969	M1970		M1970		1970	1969 P	
0001	ADMINISTRATIVE PROJE	3	2.8	2.8	0	0	23862	32	0	0	791466	802	*	*	0	0
0100	SOIL AND LAND	67	. 26.3	26.6	116024	115	116024	115	1564715	1606	1564715	1606	*	* 1	61627	55
0200	WATER	30	12.9	13.1	60164	62	60164	62	966100.	986	966100	986	*	*	13895	11
0300	WATERSHEDS RIVER BAS	9	2.5	2.3	1100	1	1100	1	247908	247	247908	247	*	*	629	1
0400	AIR AND CLIMATE	3	4.4	4.8	2000	2	2000	2	181440	178	181440	178		*	4968	0
0500	RECREATION RESOURCES	13	1.5	1.5	1500	10	1500	10	82542	86	82542	86	*	*	5553	3
0600	TIMBER FORST PRODUCT	53	37.5	38.5	125927	139	125927	139	1374387	1576	1374387	1576		*	227106	231
0700	RANGE	26	8.9	8.7	51462	64	51462	64	426390	478	426390	478	*	*	12328	12
0800	WILDLIFE AND FISH	18	5.6	5.1	3235	3	3235	3	326721	295	326721	295	*	*	8542	1
0900	CITRUS SUB TROP FRUT	92	43.5	43.5	100918	104	100918	104	2414268	2400	2414268	2400	*	*	24781	14
1000	FRUIT NUTS DECIDUOUS	91	57.1	61.2	203565	205	203565	205	3166176	3263	3166176	3263	*		57876	44
1100	POTATOES	12	4.7	4.9	13820	15	13820	15	251385	238	251385	238	*	*	7305	2
1200) VEGETABLES	81	45.2	44.7	98569	107	98569	107	2126887	2108	2126887	2108	*		78475	19
1300	ORNAMENTALS TURF	28	15.2	14.3	13883	14	13883	14	746379	754	746379	754	*	*	9727	7
1400	CORN	10	2.2	2.2	3775	7	3775	7	173942	174	173942	174	*		7435	6
1500	GRAIN SORGHUM	6	0.8	0.9	. 0	5	0	5	52437	55	52437	55	*		968	ī
1600	RICE	9	3.0	3.3	11657	12	11657	12	175749	173	175749	173		*	4601	3
1700	WHEAT	10	3.9	4.4	6355	6	6355	6	229868	254	229868	254			11230	11
	OTHER SMALL GRAINS	16	4.5	4.9	23147	32	23147	32	313765	325	313765	325	*		34781	37
	PASTURE	7	1.9	1.8	0	5	0	5	115542	108	115542	108			1936	2
	FORAGE CROPS	38	15.1	15.1	47246	48	47246	48	776739	734	776739	734			23002	23
	COTTON	31	12.0	13.5	43238	40	43238	40	820815	828	820815	828			126575	91
	SOYBEANS	2	0.3	0.3	450	0	450	Ö	16438	16	16438	16			292	ō
	PEANUTS	2	0.1	0.6	2600	3	2600	3	21140	30	21140	30			0	ŏ
	OTHER DILSEED CROPS	11	3.6	3.5	7455	4	7455		265735	207	265735	207		•	20294	5
	TOBACCO	4	7.6	7.6		ò	0	ò	69650	69	69650	69		•	0	ó
	SUGAR CROPS	13	2.9	3.2	2180	ě	2180	ă	169127	194	169127	194		•	11214	12
	MISC NEW CROPS	16	4.8	4.1	26436	8	26436	8	261352	249	261352	249		•	20711	- 6
	POULTRY	25	16.4	15.5	50183	53	50183	53	1373612	1332		1332	*		8264	8
	BEEF CATTLE	39	12.7	12.9	69187	71	69187	71	917206	808	917206	808		•	52547	40
	DAIRY CATTLE	36	10.0	10.7	75154	79	75154	79	959687	890	959687	890	*		40086	36
	SWINE	8	2.5	2.3	5600	· 'á	5600	3	135446	132	135446	132			5929	5
	SHEEP AND WOOL	27	4.1	4.4	41807	43	41807	43	383517	341	383517	341			17800	13
	OTHER ANIMALS	20	6.0	6.1	18368	18	18368	18	447786	414	447786	414			1835	ĩ
	BEES AND HONEY	-6	5.2	5.2	0	ŏ	0	ō	193878	183	193878	183			1030	ō
	FARM SUPP & FACILITS	_	4.4	3.9	11051	ž	11051	7	193063	174	193063	174		•	ŏ	ŏ
	CLOTHING & TEXTILES	3	0.8	0.3	9506	10	9506	1Ò	51872	84	51872	84	•		ŏ	22
	FOOD	15	13.5	13.9	16569	17	16569	17	756273	862	756273	862			22039	30
	HOUSING & EQUIP	ĩ	0.5	0.5	10000	10	10000	īò	37329	37	37329	37			Ó	0
	PEOPLE AS INDIVIDUAL	49	25.4	25.8	20250	20	20250	20	1351730	1374	1351730	1374			15577	6
	FAMILY MEMBERS	4	0.5	0.7	0	ō	0	ŏ	16968	20	16968	20			0	ŏ
	FARM AS BUSINESS	3	0.2	0.4	2975	4	2975	4	6604	16	6604	16			1427	ŏ
	SOC POLIT ORGANIZ	7	1.7	2.1	800	5	800	5	90786	94	90786	94		*	0	. 0
	AGRIC ECONOMY U S	5	1.3	1.7	2900	á	2900	3	51259	66	51259	66		•	10969	12
	AGRIC ECONOMY FORGN	4	1.1	1.5	3600	5	3600	5	44441	44	44441	44			11853	13
	FARM COOPERATIVES	4	1.0	0.6	9525	15	9525	15	25174	29	25174	29			0	2
	OTH MARKET PROCESS	4	0.9	0.2	0	ó	,,,,	Ťó	28482	12	28482	12		*	ŏ	ō
	MARKETING SYSTEMS	ž	0.6	0.3	6650	3	6650	3	20746	12	20746	12			ŏ	ŏ
	UNALOTTED PLNT SCI	108	74.1	76.4	211656	205	211656	205	3398675	3452	3398675	3452			125489	131
	UNALOTTED ANML SCI	30	10.6	11.4	13014	12	13014	12	508829	556	508829	556			10631	9
	UNCLASSIFIED	25	16.1	17.1	39027	53	39027	53	1281718	1260	1281718	1260	*	*	10051	3
,,,,,							3,021	,,,			1201110	1200		•	٠	•
TOTA	u.	1132		551.4		1653		1685		29823		30625				926
	-		540.2		1584528		1608390		29612681		30404147		*		1100298	

TABLE II-8 SUMMARY	OF MAI	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	OITY -	-	COLORADO	F	T COLL	INS .	:	SAES
CLASSIFICATION CATEGORY	NO OF	SCIEN MAN-Y		REG FE		(CSRS AD	MSTRD) OSS	NET TO		FUNDS	oss		CON GT	CA WITH S	
5255	PROJ	1969		1969	M1970	1969	M1970	1969	M1970		M1978	1969	1970		1970
				_											
0001 ADMINISTRATIVE PROJ		11.0	7.3	0		52136	33	0	. 0	821952		*	*	Ō	o
0100 SOIL AND LAND 0200 WATER	26	8.0	6.8	70501		70501		187058	195			*	**	0	0
	27	6.3	5.1	38501		38501	34.	200946	178	200946		*	*	0	0
0300 WATERSHEDS RIVER BA	S 10	1.8	2.0	9126		9126		88221	91	88221		*	*	0	0
0400 AIR AND CLIMATE 0500 RECREATION RESOURCE		0.5 0.1	0.2	1198 9266		1198		26953	24	26953		*	*	. 0	0
0600 TIMBER FORST PRODUC		1.2	0.1 1.2	49276		9266		10546	3	10546		:		0	0
0700 RANGE	15	5.8	4.8	42303		49276 42303		56474 162085	77 146	56474 162085				0	0
0800 WILDLIFE AND FISH	2	0.1	0.1	5114		5114		6508	7	6508		:		ů	ö
1000 FRUIT NUTS DECIDUOUS		4.6	6.1	25471		25471		129367	152	129367				ŏ	ŏ
1100 POTATOES	10	6.1	6.5	23531		23531	34	134002	143	134002		·		ŏ	ŏ.
1200 VEGETABLES	12	5.4	4.2	37944		37944		125898	106	125898				22880	7
1300 ORNAMENTALS TURF	7	2.1	3.2	1418		1418	9	63318	80	63318	80			22880	6
1400 CORN		0.9	1.3	3652		3652		26760	27	26760				ŏ	ŏ
1500 GRAIN SORGHUM	4	0.8	1.1	9217		9217		27323	27	27323				ŏ	ő
1700 WHEAT	Š	2.8	1.3	2237		2237		58073	59	58073				ŏ	ŏ
1800 OTHER SMALL GRAINS	Ř	0.9	0.9	3780		3780	ž	34365	40	34365	40	·		ŏ	ŏ
1900 PASTURE	3	1.5	1.6	4087		4087		29357	38	29357				ŏ	ŏ
2000 FORAGE CROPS	12	2.2	3.1	41026		41026		101541	81	101541	81			ŏ	ŏ
2100 COTTON	1	0.2	0.2	3106		3106	- 3	3221	4	3221	4	•		ŏ	ŏ
2300 SOYBEANS	ī	0.1	0.0	0		0	ō	647	i	647	i			ŏ.	ŏ
2500 OTHER DILSEED CROPS	ī	0.3	0.0	ŏ	-	ŏ	ŏ	2586	2	2586	ž			ŏ	ŏ
2700 SUGAR CROPS	10	2.3	1.7	12407	17	12407	17	51274	69	51274	69			Ö	ŏ
2800 MISC NEW CROPS	3	0.5	0.6	1121		1121	3	14974	18	14974	18	•		ŏ	ŏ
2900 POHLTRY	13	3.6	2.5	77091		77091	83	123260	146	123260	146	•		ŏ	ŏ
3000 BEEF CATTLE	28	6.6	8.6	151999		151999	157	428329	375	428329	375		•	Ö	ŏ
3100 DAIRY CATTLE	- 5	0.4	0.3	3930		3930	4	20843	17	20843	17			ŏ	ŏ
3-200 SWINE	2	0.3	0.1	2673		2673	5	4123	8	4123	8			ŏ	ŏ
3300 SHEEP AND WOOL	8	1.0	1.5	18452		18452	21	52306	60	52304	60			ŏ	ŏ
3400 OTHER ANIMALS	3	0.5	0.5	9625		9625	7	18656	15	18654	15			ŏ	ŏ
3600 FARM SUPP & FACILITY	s 1	0.0	0.3	0		0	ò	0	5	0	5			ŏ	ŏ
3700 CLOTHING & TEXTILES	3	0.3	0.5	5633		5633	5	5906	12	5906	12		•	ŏ	ŏ
3806 FDOD	4	2.6	1.6	40758		40758	35	47079	46	47079	46	•		ŏ	ŏ
3900 HOUSING & EQUIP	2	0.4	0.2	690		690	9	9576	10	9576	10			ň	ŏ
4000 PEOPLE AS INDIVIDUAL	3	0.2	0.4	7123		7123	4	7468	11	7468	ii			ŏ	.ŏ
4100 FAMILY MEMBERS	ī	0.1	0.1	0			. 0	2301	2	2301	2			ŏ	ő
4200 FARM AS BUSINESS	2	0.1	0.1	1321	ĭ	1321	ĭ	1891	ī	1891	. ī			ŏ	ŏ
4300 SOC POLIT ORGANIZ	7	0.5	1.3	4499		4499	18	25268	40	25268	40			ŏ	ŏ
4400 AGRIC ECONOMY U S	2	0.0	0.6	0		0	ī	0	20	0	20		*	ŏ	ŏ
4600 FARM COOPERATIVES	1	0.2	0.3	7849	ģ.	7849	9	8814	īi	8814	. 11		*	ŏ	ŏ
4700 OTH MARKET PROCESS	1	0.2	0.2	7044		7044	9	7943	10	7943	10		*	ŏ	ŏ
9700 UNALOTTED PLNT SCI	7	3.4	3.0	34607	30	34607	30	78655	67	78655	67			ŏ	ŏ
9800 UNALOTTED ANML SCI	6	1.3	1.7	27479		27479	21	43602	122	43602	122		*	ŏ	ŏ
9900 UNCLASSIFIED	5	0.2	1.0	299		299	٥	4507	23	4507	23		•	ŏ	ŏ
TOTAL	314		84.1		857		890		2569		3491	-	*		7
		87.4		795351		847487		2432020		3253 972		*		22880	

	TABLE II-B SUMMARY	OF MAI	N-YEARS	AND FUNI	OS FOR 19	969 AND	1970 BY	COMMOD	ITY -	• (CONNECTIC	UT N	IEM HAV	EN		SAES
	CLASSIFICATION CATEGORY	NO OF	SCIEN		REG FE		(CSRS ADI	4STRD) DSS	NET TO		FUNDS GR	oss		CON GT	CA WITH	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	1970
0001	ADMINISTRATIVE PROJE	1	0.0	0.0	0	0	1000	1	0	0	1000	1	*		0	0
	SOIL AND LAND	3	2.3	2.5	11390	20	11390	20	74241	88	74241	88		*	0	0
0200	WATER	2	0.3	0.1	0	0	0	0	9522	3	9522	3	*	*	0	0
0300	WATERSHEDS RIVER BAS	. 1	1.0	1.0	11600	12	11600	12	32279	30	32279	30		*	0	0
0400	AIR AND CLIMATE	2	0.1	0.1	0	3	0	3	3059	6	3059	6		*	0	0
0500	RECREATION RESOURCES	1	0.2	0.3	0	0	0	0	4275	8	4275	8		*	0	0
	TIMBER FORST PRODUCT	10	4.7	4.2	46225	32	46225	32	140616	139	140616	139	*	*	0	0
0800	WILDLIFE AND FISH	2	1.0	1.0	0	0	0	0	28499	32	28499	32	*	*	0	0
	FRUIT NUTS DECIDUOUS	6	1.4	1.4	15556	19	15556	19	39389	43	39389	43	*	*	0	0
	POTATOES	6	2.7	2.7	40124	44	40124	44	145879	113	145879	113		*	0	0
1200	VEGETABLES	8	2.3	2.3	1428	5	1428	5	63199	71	63199	71	*	*	0	0
	ORNAMENTALS TURF	9	2.8	2.6	3712	5	3712	5	81163	83	81163	83	*	*	0	0
	CORN	3	1.1	1.1	1665	20	1665	20	35334	38	35334	38	*	*	0	0
2600	TOBACCO	8	4.1	3.7	36094	37	360 94	37	198583	157	198583	157	*	*	0	0
	FARM SUPP & FACILITS	1	0.2	0.2	990	2	990	2	4894	5	4894	5	*	*	0	0
	FOOD	1	0.5	0.5	0	0	0	0	31108	23	31108	23	*	*	0	0
4000	PEOPLE AS INDIVIDUAL	5	1.6	1.2	17569	7	17569	7	44174	37	44174	37	*	*	0	0
	UNALOTTED PLNT SCI	13	10.8	11.0	96259	83	96259	83	331870	361	331870	361		*	0	0
9800	UNALOTTED ANML SCI	1	0.5	0.5	0	0	0	0	16638	17	16638	17	*	*	0	0
9900	UNCLASSIFIED	2	1.7	1.7	7896	12	78 9 6	12	48449	54	48449	54	*		0	0
TOTAL	L	85		37.9		300		301		1307		1308		*		0
			39.1		290508		291508		1333169		1334169		*		0	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUND	DS FOR 19	969 AND	1970 BY	COMMOD	ITY -	-	CONNECTIC	JT S	TORRS			SAES
	CLASSIFICATION CATEGORY	NO OF	SC IEN		REG FEI		(CSRS ADI	(STRD)	NET TO		FUNDS GR	oss		CON GT	CA WITH	
	on resourt	PROJ	1969		1969	M1970	1969	M1970	1969	M1970		M1 970	1969	1970		1970
0001	ADMINISTRATIVE PROJE	1	2.0	2.0	0	0	60969	82	0	0	60969	82	*	*	0	0
0100	SOIL AND LAND	4	0.9	0.9	11477	10	11477	10	11477	10		10	*	*	0	0
0200	WATER	2	0.7	0.7	6880	7	6880	7	6880	7	6880	7		*	0	0
0400	AIR AND CLIMATE	1	0.2	0.2	1125	0	1125	0	1125	0	1125	0	*	*	0	0
0500	RECREATION RESOURCES	2	0.4	0.4	14208	15	14208	15	14208	15	14208	15	*	*	0	0
0800	WILDLIFE AND FISH	3	0.7	0.7	5580	6	5580	6	8385	6	8385	6	*		0	0
1000	FRUIT NUTS DECIDUOUS	5	1.3	1.2	26391	29	26391	29	26391	29	26391	29	*	*	0	0
1100	POTATOES	2	0.2	0.2	860	1	860	1	4637	7	4637	7	*	*	0	0
1200	VEGETABLES	1	0.5	0.5	5417	6	5417	6	17947	6	17947	6		*	0	0
1300	ORNAMENTALS TURF	3	1.4	1.4	27996	24	27996	24	29952	27	29952	27	*	*	0	. 0
1400	CORN	2	0.2	0.1	640	0	640	0	1063	1	1063	1	*	*	0	0
1500	GRAIN SORGHUM	1	0.1	0.0	640	0	640	0	640	0	640	0		*	0	0
1600	RICE	1	0.1	0.0	640	0	640	0	640	. 0	640	0	*	*	0	0
1700	WHEAT	1	0.1	0.0	640	0	640	0	640	0	640	0	*	*	0	0
1800	OTHER SMALL GRAINS	1	0.1	0.0	640	0	640	0	640	0	640	0	*	*	0	0
2000	FORAGE CROPS	3	0.8	0.8	15464	13	15464	13	15464	13	15464	13	*	*	0	0
2900	POULTRY	17	6.2	6.6	53004	50	53004	50	166046	126	166046	126	*	*	33043	5
3000	BEEF CATTLE	1	0.1	0.1	0	0	0	0	63	0	63	0		*	0	0
3100	DAIRY CATTLE	11	6.5	6.5	50391	48	50391	48	106694	79	106694	79		*	29449	1
3400	OTHER ANIMALS	2	0.6	0.6	0	0	0	0	74052	2	74052	2	*	*	0	0
3800	F000	1	0.4	0.4	5747	7	5747	7	5747	7	5747	7	*	*	0	0
4000	PEOPLE AS INDIVIDUAL	2	0.7	0.7	13217	11	13217	. 11	13217	11	13217	11		*	0	0
4200	FARM AS BUSINESS	2	1.0	1.0	8664	7	8664	7	12355	12	12355	12	*	*	0	0
4300	SOC POLIT ORGANIZ	2	0.6	0.6	15365	15	15365	15	15365	15	15365	15		*	0	0
4600	FARM COOPERATIVES	1	0.3	0.3	3199	4	3199	4	3199	4	3199	4	*	*	0	0
9700	UNALOTTED PLNT SCI	3	1.4.	1.4	7125	8	7125	8	7125	8	7125	8			0	0
9900	UNCLASSIFIED	2	0.1	0.6	2000	9	2000	9	2000	9	2000	9	*	*	0	0
TOTA	L	77		27.7		271		353		394		476				6
			27.6		277310		338279		545952		606921				62492	

	TABLE II-B SUMMARY	OF MAI	N-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	ITY .	-	DELAHARE		IEWARK			SAES
	CLASSIFICATION CATEGORY	NO OF	SC I E	NTIST YEARS	REG FE NET TO		(CSRS AD	MSTRD)	NET TO		FUNDS GR	0\$ \$		CON GT	CA WITH	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	11970
0001	ADMINISTRATIVE PROJE	6	0.3	0.3	0	0	37985	55	0	0	202607	193	*	*	0	0
	SOIL AND LAND	2	1.2	1.2	15141	15	15141	. 15	450 9 0	46			*	*	0	0
	WATER	2	0.7	0.6	0	0	0		34447	36	34447	36	*	*	0	0
	AIR AND CLIMATE	1	0.2	0.2	3644		3644		4644		4644		*	* *	0	0
	RECREATION RESOURCES	3.	0.1	0.2	8025		8025		9218	17	9218	17	. *	. *	0	0
0800	WILDLIFE AND FISH	3	0.7	0.9	15367	14	15367	14	21254	26	21254		*	*	0	o
0900	CITRUS SUB TROP FRUT	2	0.4	0.5	6736	6	6736	6	12555	13	12555	13	. *	*	0	0
1000	FRUIT NUTS DECIDUOUS	6	0.9	0.8	16098	16	16098	16	34255	34	34255	34	*	*	. 0	. 0
1100	POTATOES	1	0.0	0.0	. 0	0	. 0	0	1480	2	1480	2	. *	*	0	0
1200	VEGETABLES	19	3.0	3.4	67323	70	67323	70	131401	148	131401	148	*	*	0	0
1300	ORNAMENTALS TURF	7	0.7	0.8	13891	17	13891	. 17	38279	47	38279	47	*	*	0	0
1400	CORN	4	0.9	0.9	13317	12	13317	12	22208	25	22208	25	*		C	0
2000	FORAGE CROPS	3	0.5	0.3	12356	4	12356	. 4	19435	8	19435	. 8	*	*	0	0
2300	SOYBEANS	11	2.4	2.1	55938	46	55938	46	98600	88	98600	88	*	*	10027	2
2800	MISC NEW CROPS	1	0.1	0.0	646	0	646	. 0	646	0	646	0	*	*	. 0	0
	POULTRY	18	4.2	4.2	74580	91	74580	91	245418	294	245418	294	*	*	8480	9
	BEEF CATTLE	3	0.3	0.3	4782		4782		33917	35	33917	35		*	0	Ó
	DAIRY CATTLE	7	3.5	3.3	40286		40286		134249	140	134249	140	*	*	Ó	Ö
	SHEEP AND WOOL	,	0.5	0.3	16198	9	16198		19198	10	19198	10	*	*	ŏ	ŏ
	OTHER ANIMALS	- 2	0.3	0.2	8989	6	8989		12104	Ā	12104	8			Ô	ō
	FARM SUPP & FACILITS		0.1	0.1	378		378		759	ĭ	759				ŏ	ŏ
	CLOTHING & TEXTILES	i	0.1	0.1	330		330		7630	Ā	7630				ŏ	ŏ
	FOOD	i	0.3	0.3	4639		4639		8612	Ä	8612				ŏ	ŏ
	HOUSING & EQUIP	•	0.1	0.2	590		590		1565	ă	1565	3			ŏ	ŏ
	PEOPLE AS INDIVIDUAL	÷	2.5	2.5	18047	21	18047		55877	62		62			ŏ	ŏ
	FARM AS BUSINESS	· 1	0.2	0.2	2542	7	2542		4735	7	4735			. i	ŏ	ŏ
	SOC POLIT ORGANIZ	•	0.1	0.1	250		250		250	· · · · · · · · · · · · · · · · · · ·	250	i			ŏ	ŏ
	AGRIC ECONOMY U S	ີ້	0.0	0.0	2,00	7	2.50		9160	ĭ	9160	ĭ			ŏ	ŏ
	OTH MARKET PROCESS	2	0.0	0.2	2978	ŏ	2978		8327	:	8327	•			ŏ	ŏ
	UNALOTTED PLNT SCI	3	0.2	0.2	16605		16605		32247	38	32247	38	- :	I	ŏ	ŏ
	UNALOTTED ANML SCI	1					10003		5000	98 5	5000	38 5	:	Ξ	ŏ	. 0
			0.0	0.0	-	-		-		-			:	Ξ.	. 0	Ö
4400	UNCLASSIFIED	2	0.3	0.3	. 0	0	0	0	11954	16	11954	16	*		. 0	0
TOTA	L ,	1,24		25.2		423		477		1141		1334		*		12
			25.4		419673		457658		1064512		1267119		*		18507	

TABLE II-B SUMMARY CLASSIFICATION	NO NO	SCIE				(CSRS AD				FLOR IDA FUNDS		USDA USDA		CA WITH	SAES
CATEGORY	OF	MAN-Y		NET TO			0\$\$	NET TO	PROJ	GR	DSS	S	MY	FUNDS A	LLTD
	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
0001 ADMINISTRATIVE PROJE	4	3.0	3.0	0	0	98079	156		0	506656	589			. 0	0
0100 SOIL AND LAND	49	13.6	15.3	54437		54437	48	429627	516	429627	516	*	*	1756	
0200 WATER	26	5.5	6.6	8468	13	8468	13	193694	225	193694	225		*	13069	0
0300 WATERSHEDS RIVER BAS		0.6	0.6	0	0	0	0	22561	24	22561	24		*	2731	0
0400 AIR AND CLIMATE	4	1.2	1.2	0	0	0	0	99136	102	99136	102		*	0	0
0500 RECREATION RESOURCES	1	0.1	0.1	. 0	0	0	0	20094	14	20094	14	*	*	16113	9
0600 TIMBER FORST PRODUCT	23	8.7	8.7	95432	99	95432	99	336130	341	336130	341		•	10244	0
0700 RANGE	4	0.7	0.5	0	0	0	0	30668	30	30668	30		*	0	0
0800 WILDLIFE AND FISH	2	1.2	1.8	2673	2	2673	2	46640	50	46640	50	*	*	0	
0900 CITRUS SUB TROP FRUT	93	45.8	38.5	3530	7	3530	7	1831260	1594	1831260	1594	*	*	54407	67
1000 FRUIT NUTS DECIDUOUS	36	12.1	12.3	14112	17	14112	17	405080	407	405080	407		. *	572	1
1100 POTATOES	3	0.6	0.4	0	0	0	0	7677	8	7677	8		*	5000	5
1200 VEGETABLES	134	46.4	49.7	97700	108	97700	108	1708989	1853	1708989	1853		*	3974	
1300 ORNAMENTALS TURF	62	22.7	23.2	41423	47	41423	47	745410	835	745410	835		*	0	
1400 CORN	20	2.3	2.3	9219	. 8	9219	8	125536	118	125536	118	*	*	. 0	
1500 GRAIN SORGHUM	11	0.5	0.6	0	0	0	0	22095	24	22095	24	*	*	0	0
1700 WHEAT	4	0.3	0.3	0	• 0	0	0	15964	20	15964	20	*	*	0	
1800 OTHER SMALL GRAINS	18	1.4	1.1	0		0	0	75506	61	75506	61		. *	10000	
1900 PASTURE	29	6.9	7.1	10284	9	10284	9	294328	314	294328	314	*	*	0	
2000 FORAGE CROPS	29	7.3	7.0	21279	22	21279	22	316807	292	316807	292	. *	*	0	0
2300 SOYBEANS	17	2.1	1.3	3166	0	3166	0	80700	66	80700	66			1620	2
2400 PEANUTS	5	2.1	1.5	15745	12	15,745	12	85743	70	85743	70	*	*	0	0
2600 TOBACCO	19	6.1	5.7	20236	25	20236	25	228956	220	228956	220	*	*	6185	0
2700 SUGAR CROPS	6	2.9	2.3	0		0	0	115083	116	115083	116		*	0	
2800 MISC NEW CROPS	13	3.8	3.0	39703		39703	30	156864	133	156864	133	*	*	0	
2900 POULTRY	16	5.0	7.0	23084		23084	16	277834	277	277834	277	*	*	. 0	
3000 BEEF CATTLE	75	18.9	19.1	70477		70477	88	1160972		1160972	1189	. *	*	93755	
3100 DAIRY CATTLE	30	11.2	11.4	40319		40319	26	606294		606294	546	*	*	3942	
3200 SWINE	16	4.6	4.5	14122		14122	19	204086	213	204086	213	. *	. *	0	
3300 SHEEP AND WOOL	. 7	2.0	2.2	10832		10832	12	59785	51	59785	51	*	*	0	
3400 OTHER ANIMALS	11	3.5	4.3	9908		9908	11	142511	127	142511	127		*	0	
3500 BEES AND HONEY	2	0.7	0.7	4640		4640	6	28640	29	28640	29	*	* .	0	
3600 FARM SUPP & FACILITS		1.0	1.0	7401		7401	2	28802	33	28802	33	*	*	. 0	-
3800 FOOD	9	6.0	4.9	95466		95466	13	333934	200	333934	200	*	•,,	. 0	
4000 PEOPLE AS INDIVIDUAL		4.5	4.5	8644		8644	9	212118	224	212118	224	*	*	12475	
4300 SOC POLIT ORGANIZ	3	1.0	0.7	0		0	1	25400	28	25400	28		*	0	
4400 AGRIC ECONOMY U S	3	0.8	0.7	Ō	•	0	0	16600	15	16600	15	*	*	0	
4700 OTH MARKET PROCESS	1	0.0	0.0	0		0	0	640	1	640	1	*	*	0	0
9700 UNALOTTED PLNT SCI	41	17.1	18.3	70471		70471	122	645206		645206	793	*	*	24057	
9800 UNALOTTED ANML SCI	2	0.0	0.3	0		0	6	200	17	200	17	*		0	
9900 UNCLASSIFIED	8	3.5	4.3	2174	4	2174	4	88518	143	88518	143	*	*	6979	35
TOTAL	854		277.8		782		938		11315		11904				190
		277.4		794943		893022		11226090		11732746		*		266878	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	IDS FOR 1	969 ANI	1970 BY	COMMOD	OITY .	- (GEORG I A	Δ	THENS			SAES
	CLASSIFICATION CATEGORY		NO SCIENTIST OF MAN-YEARS		REG FE		(CSRS ADMSTRD) GROSS		TOTAL NET TO PROJ		L FUNDS GROSS				CA WITH SAES	
		PROJ	1969		1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970		41970
0001	ADMINISTRATIVE PROJE	17	2.1	2.1	0	0	5143	4	0	0	2122655	2 0 2 9	*	*	0	0
0100	SOIL AND LAND	33	7.7	6.9	72336	50	72336	50	208364	209	208364	209		*	ō	ō
0200	WATER	13	1.6	3.1	10758	16	10758	16	32542	77	32542	77		*	ō	Ó
0300	WATERSHEDS RIVER BAS	4	1.6	0.6	1556	0	1556	0	37107	10	37107	10		*	13406	0
	AIR AND CLIMATE	1	0.1	0.0	. 0		0		2179	1	2179	1	*	*	0	0
	RECREATION RESOURCES	3	0.7	0.6	2585		2585		27609	17	27609	17	*	*	0	0
	TIMBER FORST PRODUCT	34	12.2	11.6	119336		119336		353769	453	353769	453	*	*	7204	0
	RANGE	1	0.0	0.0	0		0		3221	9	3221	9	*	*	0	0
	WILDLIFE AND FISH	10	2.5	2.1	20504		20504		70919	68	70919	68	*	*	0	0
	CITRUS SUB TROP FRUT	5	1.7	1.8	25939		25939	26	46651	55	46651	55	*	*	0	0
	FRUIT NUTS DECIDUOUS	60	15.6	18.1	89819		89819		452314	556	452314	556	*	*	32118	11
	POTATOES	3	0.6	0.1	0	0	0	0	36813	8	36813	8	*	*	0	0
	VEGETABLES	47	13.2	11.8	120599	98	120599	98	328103	381	328103	381	*		6944	1
	ORNAMENTAL'S TURF	39	7.8	11.2	63896	114	63896	114	177933	301	177933	301	. *	*	0	9
	CORN	31	7.1	7.4	64391	61	64391	61	188002	195	188002	195	*		7837	6
	GRAIN SORGHUM	4	0.7	0.5	12077	13	12077	13	21980	17	21980	17	*	*	0	0
	WHEAT	. 6	0.3	1.3	3372		3372	6	18554	45	18554	45		*	3948	6
	OTHER SMALL GRAINS	14	2.8	2.7	30283	23	30283	23	96320	87	96320	87	*	*	3948	6
	PASTURE	21	1.9	2.5	17427	20	17427	20	88832	104	88832	104	*	*	2450	0
	FORAGE CROPS	33 44	5.6	5.0	65018	51	65018	51	165564	166	165564	166			0	0
	COTTON COTTONSEED	3	10.5	11.7	117902 2269	83	117902 2269	83	354125	403	354125	403	*	•	28428	62
	SOYBEANS	23	4.3	0 • 2 5 • 0	62146	0 72	62146	0 72	5162	134	5162	9 134	- :	:	. 0	0
	PEANUTS	42	15.0	15.5	82421	69	82421		124260 428192	504	124260 428192	504			-	.0
	OTHER OILSEED CROPS	72	0.2	0.9	3527	18	3527	69 18	3799	23	3799	23			33654 0	48 0
	TOBACCO	23	4.8	5.1	15440	16	15440	16	192660	215	192660	215	:		0	0
	MISC NEW CROPS	5	0.9	0.7	5933	10	5933	10	33 563	215	33563	215	- I		0	0
	POULTRY	55	16.1	19.1	111066		111066	119	744978	839	744978	839	*	:	47800	29
	BEEF CATTLE	43	12.2	10.9	140417	129	140417	129	485384	423	485384	423		Ĭ	9799	0
	DAIRY CATTLE	32	8.6	7.5	93272	90	93272	90	493406	444	493406	444		*	7970	8
	SWINE	24	3.9	5.2	41499	71	41499	71	173559	223	173559	223			,,,,	ő
	SHEEP AND WOOL	-6	1.8	1.0	11.70	ī	,,,,	ì	52540	41	52540	41			Ö	ŏ
	OTHER ANIMALS	3	0.0	0.8	ŏ	3	ŏ	3	2471	23	2471	23			ŏ	ŏ
	BEES AND HONEY	ī	0.1	0.1	ŏ	ō	ŏ	ō	1700	2	1700	2		*	ŏ	ŏ
	FARM SUPP & FACILITS	5	0.6	0.8	ŏ	2	ŏ	ž	13725	25	13725	25		*	ŏ	ŏ
	FOOD	16	4.6	6.3	75294		75294	114	183647	216	183647	216		*	ō	ŏ
3900	HOUSING & EQUIP	2	0.4	0.3	15784	14	15784	14	17185	17	17185	17	*	. *	ō	ŏ
4000	PEOPLE AS INDIVIDUAL	7	2.7	2.8	38874	36	38874	36	51237	49	51237	49	*	*	0	ō
4200	FARM AS BUSINESS	5	0.1	0.5	212	7	212	7	1642	10	1642	10	*	*	0	ō
4300	SOC POLIT ORGANIZ	9	2.2	2.2	2302	6	2302	6	44284	56	44284	56	*	*	0	Ó
4400	AGRIC ECONOMY U S	3	1.4	1.2	0	0	0	0	12966	18	12966	18	*	*	0	0
4600	FARM COOPERATIVES	1	0.1	0.1	2401	1	2401	1	4695	1	4695	1	*	*	0	0
4700	OTH MARKET PROCESS	2	0.3	0.3	0	2	0	2	4604	6	4604	6	*	*	0	0
9700	UNALOTTED PLNT SCI	24	5.5	8.7	54574	46	54574	46	219494	276	219494	276	*	*	89841	134
9800	UNALOTTED ANML SCI	6	0.7	0.7	181	1	181	1	17566	24	17566	24	*	*	0	0
9900	UNCLASSIFIED	7	0.6	1.0	1750	17	1750	17	16379	34	16379	34	*	*	0	0
TOTAL	L	772	183.4	198.4	1587157	1668	1592300	1671	6039997	6796	8162652	8826	*	*	295347	319

	TABLE II-B SUMMARY		LE II-B SUMMARY OF MAN-YEARS AND					NDS FOR 1969 AND 1970 BY COMMODITY						U	SAES	
	CLASSIFICATION CATEGORY				REG FED APPR (CSRS ADMSTRD) NET TO PROJ GROSS				NET TO		FUNDS	oss			CA WITH SAES	
	CATEGURY	PROJ	1969		1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	MY 1970		M1970
0001	ADMINISTRATIVE PROJE	6	0.0	1.0	0	0	13929	52	0	0	350316	571			0	0
0100	SOIL AND LAND	24	7.2	7.0	50797	. 38	50797	38	230436	215	230436	215	*	*	20216	17
	WATER	9	0.9	1.0	13038	18	13038		25927	29	25927	29	*	*	0	
	WATERSHEDS RIVER BAS	3	0.5	0.1	o	-	C		5827	1	5827	1	*	*	0	
	AIR AND CLIMATE	1	0.1	0.3	1742	2	1742		3784	. 5	3784	5	*	*	0	
	RECREATION RESOURCES	2	0.5	0.8	6246	10	6246		21442	38	21442	38	*	*	. 0	•
	TIMBER FORST PRODUCT	6	2.4	1.6	25100	24	25100		101891	94	101891	94	*	*	ō	
	RANGE	1	0.0	0.0	2149		2149		2285	0	2285	0	*	*	0	•
	WILDLIFE AND FISH	3	0.4	1.3	0	0			30081	35	30081	35	*	*	0	
	CITRUS SUB TROP FRUT	51	17.6	19.6	93909		93909		704437	794	704437	794		*	10569	
	FRUIT NUTS DECIDUOUS	19	3.5	5.9	18554		18554		178328	268	178328	268		*	3414	
	POTATOES	1 27	0.7	0.7	5044	.0	50445		15326	16	15326	16			0	-
	VEGETABLES	19	7.3	8.6	52467 14874	56	52467 14874		302430	397	302430 232646	397 196	•		3613 0	_
	ORNAMENTALS TURF	19	4.7 0.4	5.2 0.4	1262	17 1	1262		232646 23059	196 52	232040	52			0	-
	GRAIN SORGHUM	ī	0.4	0.4	1202	0	1202		4689	6	4689	6		÷	. 0	
	RICE	3	0.2	0.3	0	ĭ			15328	22	15328	22			145	-
	OTHER SMALL GRAINS	i	0.2	0.1	ŏ	ō		-	12954	21	12954	21			149	-
	PASTURE	7	2.4	2.8	6723		6723	-	122933	146	122933	146			ő	-
	FORAGE CROPS	ė	1.4	1.2	15503		15503		38870	39	38870	39			ő	
	SOYBEANS	2	0.2	0.2	3579	2	3579		7925	7	7925	7			ŏ	•
	SUGAR CROPS	14	2.7	3.7	22258	24	22258		95273	112	95273	112			ő	
	MISC NEW CROPS	14	2.9	2.7	16636	10	16636		136313	98	136313	98			9701	
	POULTRY	10	3.4	3.2	13749	9	13749		170599	186	170599	186			7,01	
	BEEF CATTLE	13	4.8	4.6	32274	19	32274	-	227234	250	227234	250		•	0	-
	DAIRY CATTLE	6	0.7	2.1	10423	ii	10423		110605	126	110605	126			ő	
	SWINE	6	1.4	1.7	1848	- 0	1848		66397	86	66397	86			ň	ñ
	OTHER ANIMALS	5	2.7	1.8	15486		15486		97091	64	97091	64		·	ő	•
	FARM SUPP & FACILITS	3	0.6	0.5	955	ò	955		12424		12424	12	*		ő	-
	CLOTHING & TEXTILES	2	0.3	0.2	5756	5	5756		6879	8	6879	8			ő	•
	FOOD	10	3.2	5.5	4447	á	4447		151414	_	151414	182			2061	-
	HOUSING & EQUIP	i	0.3	0.3	2400	-	2400		12592	14	12592	14			2001	
	PEOPLE AS INDIVIDUAL	6	1.2	1.1	12704		12704		32065		32065	28			ŏ	
	FAMILY MEMBERS	ĭ	0.3	0.3	1000	2	1000		3080	- 6	3080	-6			ŏ	
	FARM AS BUSINESS	3	0.9	0.8	9494		9494		15825	12	15825	12		*	ŏ	
	SOC POLIT ORGANIZ	3	0.4	0.5	7119		7119		13358	13	13358	13	•		ŏ	
	AGRIC ECONOMY U S	2	0.0	0.1	1117		,,,,,,		13330		. 13330	2			Ö	
	UNALOTTED ANNL SCI	ĩ	0.6	0.3	ő	ŏ	č		15683	16	15683	16		*	ŏ	•
	UNCLASSIFIED	7	1.8	2.3	12741	17	1274		89103	117	89103	117	*		ŏ	
TOTA	t	305		89.7		454		505		3715		4286		*		52
			79.3		475232		489161		3336531		3686847		*		49718	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 8	Y COMMO	DITY	-	IDAHB		OSCON			S	AES
	CLASSIFICATION	NO	SCIEN				CSRS A				FUNDS			CON GT			
	CATEGORY	OF	MAN-Y		NET TO			ROSS	NET TO			oss		MY	FUNDS		
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	MI	970
	ADMINISTRATIVE PROJE	15	3.4	3.3	. 0	0	6157		0	. 0	507965		*			0	0
	SOIL AND LAND	14	2.9	2.9	17746	16	1774		123076	96	123076		*	*		0	0
	WATER	11	3.1	2.5	20200	27	2020	0 27	63973	79	63973	79	*	*		0	0
	WATERSHEDS RIVER BAS	1	0.0	0.1	0	1		0 1	o	2	0		*	*		0	0
	AIR AND CLIMATE	1	0.4	0.4	7583	6	758		11068	12	11068		*	. *		0	0
	TIMBER FORST PRODUCT	2	0.5	0.6	4504	8	450		10090	13	10090		*	*		0	0
	RANGE	6	1.7	1.8	16877	20	1687		50334		50334		*			0	0
	WILDLIFE AND FISH	1	0.4	0.2	1461	2	146		2329	3	2329		*	*		0	0
	CITRUS SUB TROP FRUT	1	0.1	0.1	0	0			18236		18236			*		0	0
	FRUIT NUTS DECIDUOUS	7	2.2	2.8	22778	28	2277		69285	68	69285		*	*		0	0 '
	POTATOES	29	8.8	12.1	60913	84	6091		341102	389	341102		*,	. *		0	0
	VEGETABLES	22	8.5	10.2	75778	73	7577		191929	231	191929		*	. *		0	0
1300	ORNAMENTALS TURF	2	0.3	0.3	352	0	35		6683	7	6683		*	*		0	0
1400	CORN	6	1.7	2.0	7595	- 5	759	5 5	63719	75	63719	75				0	0
1700	WHEAT	16	3.8	5.9	25119	28	2511	9 28	194173	201	194173	201	*	*		0	0
1800	OTHER SMALL GRAINS	11	2.0	2.5	12122	18	1212	2 18	83166	102	83166	102	*	* 1		0	0
1900	PASTURE	1	0.1	0.1	1863	4	186	3 4	2549	4	2549	4		*		0	. 0
2000	FORAGE CROPS	11	3.3	3.2	31121	31	3112	1 31	86529	81	86529	81		*		0	0
2700	SUGAR CROPS	2	0.6	0.7	0	0		0 0	7689	16	7689	16		*		0	0
2800	MISC NEW CROPS	3	0.6	0.6	264	0	26	4 0	27334	26	27334	26		*		0	0
2900	POULTRY	14	3.7	3.4	41786	38	4178	6 38	106730	102	106730	102		*		0	0
3000	BEEF CATTLE	18	4.5	6.7	90119	112	9011	9 112	297023	290	297023	290		*		0	. 0
3100	DAIRY CATTLE	13	2.7	3.6	26190	54	2619	0 54	137006	159	137006	159	*	*		0	0
3200	SWINE	4	0.8	0.9	26849	11	2684	9 11	62906	42	62906	42	*			Ó	Ó
3300	SHEEP AND WOOL	8	2.0	2.3	38113	43	3811	3 43	120183	136	120183	136	*	*		0	Ó
3400	OTHER ANIMALS	1	0.0	0.0	0	0		0 0	436	0	436	0	*	*		Ó	Ó
3500	BEES AND HONEY	2	1.2	1.3	2345	3	234	5 3	23437	25	23437	25		*		ō	:0
3600	FARM SUPP & FACILITS	3	0.4	0.2	0	0		0 0	34099	33	34099	33	*	*		Ó	Ó
	F000	1	0.0	0.9	ō	4		0 4	0	17	0			*		ŏ	ŏ
4000	PEOPLE AS INDIVIDUAL	ī	0.5	0.1	3046	3	304	6 3	4784	3	4784	3	*	. *		ō	ō
	FAMILY MEMBERS	. 1.	0.5	0.1	3046	3	304		4784	. 3	4784	3	* /	*		ŏ	ŏ
	FARM AS BUSINESS	1	0.3	0.5	3655	0	365		7281	. 5	7281					ō	ŏ
	UNALOTTED PLNT SCI	Ž	0.4	0.6	5922	10	592		15872	22	15872		*			ō	ŏ
	UNCLASSIFIED	ī	0.3	0.5	0	ŏ		ō	7190	14	7190		• .	*		ŏ	ŏ
TOTA	L	232		73.3		632		656		2326		2919					0:
	=		61.3		547345		60892		2174996		2682961		*			.0	-

	TABLE II-8 SUMMARY	OF MAR	-YEARS	AND FUN	IDS FOR 1	969 AND	1970 BY	COMMOD	TY .	- :	ILLINDIS	, •	JRBANA			SAES
	CLASSIFICATION	NO	SCIE	TELTE	REG FE	D APPR	ICSRS AD	MSTRD			FUNDS		USDA	CON GT	CA WITH	
	CATEGORY	OF	MAN-1	/EARS	NET TO	PROJ		OSS	NET TO			oss		47	FUNDS A	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M4970	1969	1970	1969	11970
0001	ADMINISTRATIVE PROJE	7	10-1	10.2	0	0	49196	104	0	0	743007	824	*	*	o	0
0100	SOIL AND LAND	26	14.0	15.4	111821	98	111821	98	634688	573	634688	573	*	. *	0	0
0200	WATER	9	3.3	3.0	44435	37	44435	37	211428	184	211428	184	*	*	0	0
0300	WATERSHEDS RIVER BAS	3	1.2	0.8	12628	9	12628	9	40743	26	40743	26		*	Ó	:0
	AIR AND CLIMATE	ī	0.1	0.1	0	Ó	0	Ö	9724	6	9724	6	*	*	Ó	ō
	TIMBER FORST PRODUCT	14	6.1	6.8	112151	122	412151	122	215411	228	215411	228		*	Ó	70
	CITRUS SUB TROP FRUT	· 1	0.5	0.5	1516	1	1516	1	12591	12	12591	12	*	*	ō	0
	FRUIT NUTS DECIDUOUS		8.8	7.5	49453	57	49453	57	255536		255536		*	*	2595	10
	VEGETABLES	20	9.6	9.3	46962	44	46962	44	293372	321	293372	321	*	*	12631	16
	ORNAMENTALS TURF	18	8.3	7.9	39989	45	39989	45	220843	235	220843	235	*		Ö	ō
	CORN	34	13.8	13.5	105497	129	105497	129	569029	627	569029	627		*	31116	42
	GRAIN SORGHUM	i	0.2	0.2	895	i	895	1	5060		5060				0	0
	RICE	î	0.2	0.2	1712	ī	1712	ī	5202	5	5202	5			.0	ŏ
	WHEAT	16	2.7	2.4	12176		12176	14	92971	104	92971			*	ŏ	6
	OTHER SMALL GRAINS	- 9	2.2	1.2	6650	- 6	6650	- 6	59838	58	59838	58		*	ň	ŏ
	PASTURE	ź	0.4	0.8	8502		8502		18157	32	18157	32			ŏ	ŏ
	FORAGE CROPS	14	3.8	4.7	29746	52	29746	52	138901	190	138901	190			ň	ŏ
	COTTONSEED	1	0.1	0.0	1576	- 70	1576		2913	0	2913			•	ň	ŏ
	SOYBEANS	27	8.2	10.6	68054	86	68054		331862	317	331862	-			124421	70
	MISC NEW CROPS	2	0.0	0.6	79	0	79	Õ	679	4	679					
	POMETRY	11	4.2	4.3	55752	55	55752	55	180308	198	180308	198	·		4000	
	BEEF CATTLE	25	7.1	9.0	79392	73	79392	73	296110	271	296110			200	19281	21
	DAIRY CATTLE	31	13.2	12-1	162555	173	162555	173	792790	823	792790				11354	14
	SWINE	27	11.1	11.3	84150	72	84150		620547	609	626547	609	-	*	23000	23
	SHEEP AND WOOL	18	5.2	6.5	45813	45	45813	45	200485	253	200485	253			0	.0
	OTHER ANIMALS	īĭ	5.6	4.5	12086		12086	43	199347	226	199347			*	ŏ	ŏ
	BEES AND HONEY	- 3	0.9	10.9	663	4	663	4	31544	25	31544	25			11086	ŏ
	FARM SUPP & FACILITS		3.6	3.5	33648	27	33648	27	144124	143		143	*	*	0	ō
	CLOTHING & TEXTILES	i	0.3	0.3	18671	10	18671	10	35743	27	35743	27		*	ŏ	ŏ
	F080	18	7.9	6-8	107341	59	107341	59	533193	455	533193			7*	18686	ŏ
	PEOPLE AS INDIVIDUAL	- 6	2.6	3.5	12483	33	12483	33	73090	137	73090		*		0	ŏ
	FAMILY MEMBERS	3	0.8	0.8	25335	25	25335	25	40455	41.	40455	41		** * **	.0	ŏ
	FARM AS BUSINESS	- 5	2.0	2.1	27538	20	27538	20	57160	52	57160		* 3	*	õ	ŏ
	SOC POLIT ORGANIZ	ź	3.0	2.5	23351	25	23351	25	85083	*84	85083	84	4		ŏ	ő
	AGRIC ECONOMY U S	2	1.0	0.5	34305	18	34305	18	38835	23	38835	23	*		Ö	.0
	AGRIC ECONOMY FORGN	ī	0.2	0.2	0	-0		ō	1950	2	1950				D	Ŏ
	FARM COOPERATIVES	ī	0.2	0.2	4322	5	4322	5	6647	ē	6647	ē	4	*	ō	ŏ
	OTH MARKET PROCESS	ž	0.4	0.4	4322	í	4322	í	11477	15	11477	15		**	ŏ	ŏ
	UNALOTTED PLNT SCI	13	7.6	6.7	53673	46	53673	46	274184	331	274184	331			6313	16
	UNALOTTED ANNL SCI	ii	5.6	1.4	25268	13	25268	13	183119	61	183119	61		•	6313	16
	UNCLASSIFIED	10	5.8	5.4	26554	26	26554	26	229301	261	229301	261	128	•	2313	.0
,,,,,,	OMERSS F. IED	10	,,,,	7. 4	20004	-	20754	20		.201	,		-	•	•	
TOTA	1	434		180.3		1491		1595		7202		8026		•		227
			181.7		1491059		1540255		7160437		7903444		. *.		270998	-

	TABLE TI-B SUMMARY	OF MAN	I-YEARS	AND FUN	DS FOR 19	969 AND	1970 BY	COMMOD	ITY -	•	INDIANA	ι	AFAYET	ΓE		SAES
	CLASSIFICATION CATEGORY	NO OF	SCIEN MAN-Y		REG FEI		CSRS ADI	MSTRD) DSS	NET TO		FUNDS	oss		CON GT	CA WITH	
	CATEGORY	PROJ	1969		1969	M1970	1969		1969	M1970		M1970		1970	1969	
		_			_	_		_	_	_				_	_	_
	ADMINISTRATIVE PROJE		5.8	10.1	0	_0	60705	_5	0	. 0	1035130	805	*	*	0	0
	SOIL AND LAND	26	9.6	12.5	55594	70	55594	70	347904	343		343	*	*	12212	8
	WATER	10	2.1	2.9	5842	21	5842	21	119439	98	119439	98	*	*	1601	1
	WATERSHEDS RIVER BAS		0.2	1.3	12291	18	12291	18	33452	36	33452	36			16157	11
	AIR AND CLIMATE	4	3.2	1.4	21422	25	21422	25	50382	52		52			5381	13
	RECREATION RESOURCES		0.7	0.7	6447	11	6447	11	9232	15	9232	15			0	0
	TIMBER FORST PRODUCT		8.7	9.1	136609	139	136609	139	280693	255	280693	255	*	*	1089	0
	WILDLIFE AND FISH	3	1.9	2.6	0	. 0	. 0	0	98871	66	98871	66			6661	3
	FRUIT NUTS DECIDUOUS	12	5.2	5.9	59304	65	59304	65	285396	203	285396	203	*	*	72383	35
	POTATOES	4	1.9	2.5	22437	34	22437	34	46710	64	46710	64	*		0	0
	VEGETABLES	21	8.7	8.5	81850	67	81850	67	317479	283	317479	283	*		35044	20
	ORNAMENTALS TURF	11	5.3	5.2	33169	42	33169	42	116064	154	116064	154	*	*	0	26
	CORN	37	16.3	14.6	62063	50	62063	50	575517	453	575517	453			27162	56
	WHEAT	15	5.7	5.6	44189	40	44189	40	177729	178	177729	178	*		14126	13
	OTHER SMALL GRAINS	9	1.3	2.5	6372	17	6372	17	50777	73	50777	73	*	*	9989	17
	PASTURE	3	0.8	1.5	5804	12	5804	12	22582	31	22582	31	*	*	0	0
	FORAGE CROPS	22	8.9	11.0	80291	88	80291	88	308803	303	308803	303	*	*	16962	24
	SOYBEANS	17	4.8	6.9	27264	31	27264	31	186377	207	186377	207	*	*	3346	13
	PEANUTS	1	0.1	0.6	0	0	0	0	14444	11	14444	11	*	*	o	0
	SUGAR CROPS	2	0.2	0.5	o	0	. 0	. 0	13324	14	13324	14	*		0	0
	MISC NEW CROPS	11	5.9	10.2	19885	28	19885	28	361644	254	361644	254	*	*	1512	0
	POULTRY	32	5.7	6.4	83148	113	83148	113	331520	366	331520	366	*		7413	19
	BEEF CATTLE	32	6.4	5.8	73269	62	73269	62	348220	220	348220	220	*	*	2394	3
	DAIRY CATTLE	35	7.8	8.3	129116	112	129116	112	413011	329	413011	329	*	*	5204	6
	SWINE	37	9.9	7.2	110366	99	110366	99	506811	336	506811	336	*	*	71486	42
	SHEEP AND WOOL	15	2.1	1.2	16493	12	16493	12	137854	64	137854	64	*	*	673	. 1
	OTHER ANIMALS	20	4.2	6.6	18657	40	18657	40	314463	303	314463	303	*	*	22916	19
	FARM SUPP & FACILITS	6	2.7	2.1	26621	50	26621	50	112272	102	112272	102	*	*	10091	11
	CLOTHING & TEXTILES		0.0	0.0	0	4	. 0	. 4	8036	7	8036	. 7	*	*	0	o
	FOOD	7	3.2	2.7	10863	13	10863	13	127423	110	127423	110		*	30	. 0
	HOUSING & EQUIP	2	0.7	0.5	2419	4	2419	4	27607	21	27607	21	*	*	Ō	0
	PEOPLE AS INDIVIDUAL		0.7	0.9	14632	6	14632	6	38819	26	38819	26	*	*	0	0
	FAMILY MEMBERS	3	2.3	1.0	7573	11	7573	11	21885	24	21885	24		*	0	0
	FARM AS BUSINESS	9	3.5	4.1	23642	25	23642	25	155006	116	155006	116	*	*	6855	22
	SOC POLIT ORGANIZ	5	1.1	1.2	12598	23	12598	23	25671	64	25671	64	*	*	0	0
	AGRIC ECONOMY U S	- 8	1.0	0.9	19134	22	19134	22	55239	57	55239	57	*	*	3019	2
	AGRIC ECONOMY FORGN	2	0.6	0.9	5357	4	5357	4	30213	24	30213	24	*	*	0	0
	FARM COOPERATIVES	2	0.7	0.8	11572	11	11572	11	22583	21	22583	21	*	*	0	0
	OTH MARKET PROCESS	6	1.4	1.0	24795	6	24795	6	75417	27	75417	27	*	*	7663	5
	MARKETING SYSTEMS	1	0.2	0.2	551	0	551	0	20621	9	20621	9	*	*	30	0
	UNALOTTED PLNT SCI	13	13.2	10.2	32926	33	32926	33	430747	390	430747	390	*	*	30516	5
9800	UNALOTTED ANML SCI	5	1.5	1.8	4980	9	4980	9	94324	98	94324	98	*	*	o	0
9900	UNCLASSIFIED	17	6.9	8.6	20676	30	20676	30	351982	371	351982	371	*	*	4443	5
TOTA	L	500		188.2		1446		1452		6176		6981	_	*	20/25	379
			172.9		1330222		1390927		7066543		8101673				396357	

TABLE II-B SUMMARY	OF MAN	⊢YEARS	AND FUN	DS FOR 19	69 AND	1970 BY	COMMOD	ITY -	- I	OWA	A	MES			SAES
CLASSIFICATION CATEGORY	NO OF	SC I EN		REG FED NET TO		(CSRS ADM		NET TO	TOTAL	FUNDS GRO	ISS	USDA Sm		CA WITH	
CATEGORY	PROJ	1969			M1970		M1970	1969	M1970	1969	M1970	1969	1970	1969	11970
0001 ADMINISTRATIVE PROJE	12	5.5	4.7	0	0	113716	151	0	0	699546	659	*		0	0
0100 SOIL AND LAND	37	14.7	11.7	70876	78	70876	78	764191	753	764191	753	*	*	25732	24
0200 WATER	20	4.2	3.2	36386	21	36386	21	210977	165	210977	165	*	*	9709	0
0300 WATERSHEDS RIVER BAS	3	0.1	0.1	0	0	0	0	17873	13	17873	13	*	*	0	0
0400 AIR AND CLIMATE	3	0.3	0.9	13828	26	13828	26	21594	49	21594	49			0	0
0500 RECREATION RESOURCES	8	0.9	0.3	13714	21	13714	21	53365	49	53365	49	*	*	0.73	•
0600 TIMBER FORST PRODUCT	12	2.0	2.4	29083	28	29083	28	91568	81	91568	81		- :	973	
0800 WILDLIFE AND FISH	16	2.8	2.8	0	0	0	0	98276	80	98276	80			0	. 0
0900 CITRUS SUB TROP FRUT	1	0.2	0.0	3114	.0	3114	.0	3609	.0	3609	0 52	:	:	Ö	ŏ
1000 FRUIT NUTS DECIDUOUS	12	1.0	1.6	4118	12	4118 0	12	45848	52	45848 2143	92	· ·		640	ň
1100 POTATOES	2	0.0	0.0	0	0	•	-	2143 68608	42	68608	42			792	ŏ
1200 VEGETABLES	10	2.2	1.0	32285	4 39	32285 30765	4 39	122105	132	122105	132	ī		1176	ž
1300 ORNAMENTALS TURF	19	3.3	3.5	30765	157	157434	157	902385	923	902385	923		·	130404	_
1400 CORN	67	16.8	18.8	157434 9031	10	9031	10	42067	41	42067	41			1176	2
1500 GRAIN SORGHUM 1700 WHEAT	6 2	1.1 0.1	0.1	4038	5	4038	5	4243	5	4243	5		•	0	ō
	18	5.4	5.7	46329	44	46329	44	209240	169	209240	169			12544	11
1800 OTHER SMALL GRAINS 2000 FORAGE CROPS	21	10.0	18.3	85560	91	85560	91	273138	270	273138	270			5025	7
2300 SOYBEANS	44	11.2	9.5	49944	64	49944	64	522917	443	526219	444			105064	75
2800 MISC NEW CROPS	77	1.5	1.4	17686	18	17686	18	35559	32	35559	32			7280	7
2900 POULTRY	21	3.3	2.6	91218	103	91218	103	268139	207	268139	207			15929	ò
3000 BEEF CATTLE	49	10.2	12.1	135585	164	135585	164	1110412	916	1110412	916			9468	ŏ
3100 DAIRY CATTLE	26	12.4	9.0	128545	131	128545	131	612831	506	612831	506		*	9468	ŏ
3200 SWINE	41	11.0	11.7	166085	208	166085	208	765401	723	765401	723			3880	21
3300 SHEEP AND WOOL	11	0.6	0.8	581	200	581	3	45367	128	45367	128			0	ō
3400 OTHER ANIMALS	10	3.0	2.5	1256	í	1256	í	120134	129	120134	129		. *	. 0	ŏ
3600 FARM SUPP & FACILITS	12	3.4	3.1	14418	12	14418	12	126617	135	126617	135			11764	20
3700 CLOTHING & TEXTILES	3	0.3	0.5		- 0	0	-0	9203	15	9203	15		*	0	Ö
3800 F000	Ã	1.7	2.7	38013	28	38013	28	71397	116	71397	116			3751	2
3900 HOUSING & EQUIP	4	0.8	0.5	9184	Š	9184	- 9	25226	ğ	25226	9		*	8597	ō
4000 PEOPLE AS INDIVIDUAL	28	7.4	3.0	29313	14	29313	14	272194	122	272194	122			7503	3
4100 FAMILY MEMBERS	- 9	0.4	1.8	3169	8	3169	8	28743	58	28743	58	*.		0	. 0
4200 FARM AS BUSINESS	á	0.8	0.9	5100	ŏ	510,	ŏ	86340	46	86340	46			ō	ō
4300 SOC POLIT ORGANIZ	23	1.9	3.0	51056	29	51056	29	337428	359	337428	359	*		15457	Ó
4400 AGRIC ECONOMY U S	ii	3.0	1.0	0	ō	0	ő	105670	66	105670	66		*	0	0
4500 AGRIC ECONOMY FORGN	3	0.6	0.6	ň	ŏ	ŏ	ŏ	46321	46	46321	46	*		1928	0
4600 FARM COOPERATIVES	2	0.3	0.5	7920	32	7920	32	9944	32	9944	32	*		0	0
4700 OTH MARKET PROCESS	2	0.2	0.2	.,_0	ō	0		5176	8	5176	8		*	0	0
4800 MARKETING SYSTEMS	2	0.4	0.5	16198	8	16198	8	18984	12	18984	12	*		0	0
9700 UNALOTTED PLNT SCI	5	2.0	1.7	4610	ŏ	4610	ŏ	95858	54	95858	54	*	*	21642	0
9800 UNALOTTED ANML SCI	9	1.7	1.4	2709	3	2709	š	133360	78	133360	78	*	*	0	0
9900 UNCLASSIFIED	17	4.1	2.3	44501	30	44501	30	226813	155	226813	155	*	*	2375	0
TOTAL	621		149.4		1404		1555		7217		7877				318
		152.5		1348551		1462267		8011263		8714111		*		412277	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	969 AND	1970 BY	COMMOD	ITY -	- 1	KANSAS		ANHATT.	AN		SAES
	CLASSIFICATION	NO	SCIEN				(CSRS ADI				FUNDS				CA WITH	
	CATEGORY	OF	MAN-Y		NET TO			DSS	NET TO			OSS		MY	FUNDS AL	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	41970
0001	ADMINISTRATIVE PROJE	16	11.9	12.3	0	0	13141	28	16891	17	586089	582			0	0
	SOIL AND LAND	24	5.7	6.0	38823	51	38823	51	209940	224	209940				225	ŏ
	WATER	23	5.2	5.2	30089	44	30089	44	236531	227	236531	227			- c	ŏ
	WATERSHEDS RIVER BAS	2	0.4	0.4	12992	14	12992	14	18053	18	18053	18			ŏ	ŏ
	AIR AND CLIMATE	4	1.4	1.2	18785	9	18785	• • •	52002	48	52002	48			ŏ	ŏ
	TIMBER FORST PRODUCT	12	2.2	1.4	32599	ź	32599	ź	76809	50	76809	50			ŏ	ŏ
	RANGE	13	2.5	2.5	26477	30	26477	30	67343	81	67343	81			ŏ	ŏ
	WILDLIFE AND FISH	12	1.2	1.6	11799	14	11799	14	87865	101	87865	101			ŏ	. 0
	FRUIT NUTS DECIDUOUS	13	4.3	3.3	21014	14	21014	14	137426	100	137426	100		*	460	ŏ
	POTATOES	- 3	0.2	0.3	0	ō	0	ō	9519	11	9519	11		*		Ö
	VEGETABLES	14	2.1	2.1	21575	24	21575	24	89939	93	89939	93			460	ō
	ORNAMENTALS TURF	15	2.0	2.6	20019	16	20019	16	92185	96	92185	96			766	ŏ
	CORN	43	4.3	4.5	38304	27	38304	27	219220	211	219220				1281	ž
	GRAIN SORGHUM	44	5.0	6.4	37074	65	37074	65	247776	257	247776			*	26798	10
	RICE	3	0.9	0.8	3,0,7	0	3,0,4	ő	25991	18	25991	18			5091	-6
	WHEAT	72	13.8	16.1	74770	97	74770	97	678798	683	678798	683	•		73364	113
		7	0.4	0.4	2608	- 4	2608	74	32726	35	32726	35			9590	13
	OTHER SMALL GRAINS		1.3	1.4	17517	17	17517	17	97029	79	97029	79			3494	4
	PASTURE	14 31			49786	49	49786	49	342085	326	342085	326	·		2728	4
	FORAGE CROPS		5.8	6.8	9431			10	69270	320 75	69270	75		:	2120	- 7
	SOYBEANS	12	1.6	1.7		10	9431					24	÷		245	. 0
	OTHER OILSEED CROPS	5	1.2	1.2	0	. 0	0	0	26355	24	26355	3	÷	:	270	ŏ
	TOBACCO	1	0.2	0.2	0	0	0	0	3044	3	3044		:	:	0	: 0
	SUGAR CROPS	3	0.5	0.6	0	0	0	0	25827	28	25827	28		:		
	MISC NEW CROPS	3	0.4	0.6	3678	4	3678	4	13605	14	13605	14		:	61	0
	POULTRY	31	6.9	5.9	121252	102	121252	102	434999	377	434999	377	:		7660	1
	BEEF CATTLE	47	9.3	8.8	66074	53	66074	53	566143	528	566143	528	-		15160	6
	DAIRY CATTLE	52	8.5	10.9	101067	96	101067	96	552189	563	552189	563	*		5247	5
	SWINE	16	2.3	2.6	21833	26	21833	26	116344	117	116344	117		*	3160	0
	SHEEP AND WOOL	16	3.2	3.7	46722	46	46722	46	308180	383	308180	383	*	*	0	0
	OTHER ANIMALS	11	0.9	1.4	Ō	0	0	0	80735	103	80735	103			0	0
	FARM SUPP & FACILITS	4	0.4	0.5	0	0	0	0	14798	16	14798	16	*	*	0	0
	CLOTHING & TEXTILES	. 5	0.6	0.8	3257	0	3257	. 0	19768	18	19768		*		0	0
	FOOD	10	3.5	3.5	35377	35	35377	35	89971	70	89971	70	*	*	3	0
	HOUSING & EQUIP	4	0.4	0.9	0	0	0	. 0	11487	20	11487	20	*	*	0	0
4000	PEOPLE AS INDIVIDUAL	20	3.7	3.8	20059	26	20059	26	1857173	139	1857173	139	*	. *	791	1
4100	FAMILY MEMBERS	5	0.7	0.6	0	0	0	0	20660	18	20660	18	*		0	0
	FARM AS BUSINESS	5	0.8	0.8	4152	4	4152	4	22038	18	22038	18	*	*	0	0
4300	SOC POLIT ORGANIZ	10	1.6	1.5	7787	11	7787	11	567602	53	567602	53	*	*	392	1
4400	AGRIC ECONOMY U S	5	0.5	0.7	2152	1	2152	1	10614	17	10614	17	*	*	. 0	0
4500	AGRIC ECONOMY FORGN	4	0.1	0.6	0	0	0	0	1094	0	1094	0	*		0	0
4600	FARM COOPERATIVES	2	0.5	0.8	5310	9	5310	9	35111	54	35111	54	*	*	29665	30
9700	UNALOTTED PLNT SCI	35	9.8	12.1	5234	6	5234	- 6	535467	568	535467	568	*	*	29508	46
	UNALOTTED ANML SCI	37	6.6	7.4	29879	32	29879	32	288575	343	288575	343	*	*	1056	2
9900	UNCLASSIFIED	31	4.9	7.2	49025	73	49025	73	220356	350	220356	350			5485	9
TOTAL	L	739		153.9		1017		1045		6574		7138				255
			139.7		986518		999659		8629530		9198728		*		222687	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	969 AND	1970 BY	COMMOD	- YT10	- 1	KENTUCKY	•	EXINGTO	ON		S	AES
	CLASSIFICATION	NO	SCIEN	TIST	REG FE	APPR	(CSRS ADI	MSTRD)		TOTAL	FUNDS		USDA	CON GT	CA WIT	TH S	AES
	CATEGORY	OF	MAN-Y	EARS	NET TO	PROJ	GR	DSS	NET TO	PROJ	GR	DSS	SI	17	FUNDS	ALL'	FD
*		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1	970
0001	ADMINISTRATIVE PROJE	7	1.4	6.4	0	0	52050	182	.0	0	1286040	1254	*			0	0
0100	SOIL AND LAND	9	5.2	3.8	67851	68	67851	68	118446	120	118446	120	*	*		0	0
0200	WATER	6	1.5	1.8	29290	35	29290	35	53302	61	53302	61	*	*		0	0
0300	WATER SHEDS RIVER BAS	2	0.0	0.3	6865	11	6865	11	17834	23	17834	23	*			0	0
0500	RECREATION RESOURCES	2	0.4	1.2	200	8	200	8	5365	31	5365	31	*			0	0
0600	TIMBER FORST PRODUCT	9	3.1	4.1	77803	59	77803	59	163540	136	163540	136	*	*		0	. 0
0800	WILDLIFE AND FISH	1	0.5	0.5	8398	7	8398	7	11093	13	11093	13	*	*		0	0
1000	FRUIT NUTS DECIDUOUS	6	2.8	2.5	37408	37	37408	37	91795	93	91795	93	*			0	0
1100	POTATOES	1	1.0	1.4	6348	3	6348	3	30058	26	30058	26	*	*		0	: 0
1200	VEGETABLES	16	4.7	4.0	56511	51	56511	51	161592	139	161592	139	*	*		0	. 0
	ORNAMENTALS TURF	11	4.3	4.0	59219	29	59219	29	111338	90	111338	90		*		Ó	Ó
	CORN	6	3.1	3.9	43905	35	43905	35	105414	91	105414	91	*			Ó	Ó
	GRAIN SORGHUM	ĩ	0.3	1.0	0	1		1	3011	12	3011	12	*	*		ō	ŏ
1700	WHEAT	3	0.3	0.4	5581	3	5581	3	15909	- 9	15909	9	*	*		ō	0
1800	OTHER SMALL GRAINS	4	1.2	1.8	23358	. 5	23358	5	62362	33	62362	33	*	*		0	0
	PASTURE	7	1.4	2.1	26693	20	26693	20	82851	70	82851	70	*	*		ō	ō
2000	FORAGE CROPS	22	8.0	7.7	135780	131	135780	131	362924	258	362924	258	*	*		0	Ó
	SOYBEANS	- 6	1.4	2.2	11179	27	11179	27	25537	45	25537	45		*	•	0	0
	TOBACCO	27	14.5	13.8	205498	172	205498	172	478232	363	478232	363	*	*		0	0
2800	MISC NEW CROPS	i	0.0	0.5	0	0	0	0	436	9	436	9	*			Ó	Ó
	POULTRY	11	3.8	3.2	32641	23	32641	23	124684	121	124684	121	*	*		ō	ō
3000	BEEF CATTLE	20	5.9	7.1	169305	164	169305	164	340605	288	340605	288	*	*		Ó	ò
	DAIRY CATTLE	23	5.9	6.5	101583	125	101583	125	295318	330	295318	330				ō	Ó
3200	SWINE	16	2.7	3.8	67607	68	67607	68	208438	178	208438	178				Ó	0
	SHEEP AND WOOL	12	2.9	3.5	85721	71	85721	71	181426	154	181426	154	*			ō	ō
3400	OTHER ANIMALS	11	6.1	7.8	55839	91	55839	91	288910	342	288910	342				Ó	Ó
	FARM SUPP & FACILITS	3	0.8	0.6	10702	9	10702	. 9	30433	20	30433	20	*	*		ō	ō
	FOOD	3	2.0	1.9	26595	38	26595	38	36063	52	36063	52	*	*		0	0
	PEOPLE AS INDIVIDUAL	3	1.3	0.8	6621	16	6621	16	26130	26	26130	26		*		ō	ō
	FAMILY MEMBERS	3	0.6	0.8	19009	10	19009	10	34868	28	34868	28		*		ŏ	ŏ
	FARM AS BUSINESS	2	0.5	0.7	8346	-4	8346	- 4	15307	27	15307	27				ŏ	ŏ
	SOC POLIT ORGANIZ	5	2.8	3.8	28803	34	28803	34	74506	94	74506	94				ŏ	ň
	AGRIC ECONOMY U S	ź	0.5	0.6	1600	2	1600	2	10965	12	10965	12				ŏ	ň
	FARM COOPERATIVES	ī	1.4	1.1	15454	18	15454	18	18594	23	18594	23	·			ŏ	ŏ
	OTH MARKET PROCESS	i	0.6	0.7	18013	22	18013	22	20084	23	20084	23				ň	ň
	UNALOTTED PLNT SCI	5	0.6	3.4	16134	21	16134	21	34252	56	34252	56				ĭ	ŏ
	UNALUTTED PLNT SCI	_		0.7	10134	21	10134	21	20454	25	20454	25	:	:		ŏ	ŭ
		1	0.8		0	. 0		0					:	:		Ň	ĭ
9900	UNCLASSIFIED	1	0.0	0.1	. 0	U	0	0	848	1	848	1	•	•		U	U
TOTA	L	270	94.1	110.6	1465858	1416	1517908	1599	3662922	3421	4948962	4674		*		0	0
			7701		1402020		1211208		2002722		7770704		-			J	

	TABLE II-8 SUMMARY	DF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	19 7 0 8Y	COMMOD	ITY -	- 1	LOUISANA		ATON R	DUGE		SAES
	CLASSIFICATION CATEGORY	NO OF	SCIEN MAN-Y		REG FE		(CSRS AD	MSTRD) DSS	NET TO		FUNDS GR	oss		CON GT	CA WITH	
		PROJ	1969		1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	11970
0001	ADMINISTRATIVE PROJE	5	10.9	10.9	0	0	14854	89	.0	0	317300	542	*		0	0
	SOIL AND LAND	15	5.0	5.1	41540	49	41540	49	212317	232	212317	232	*	*	1800	ŏ
	WATER	5	1.3	1.5	23425	27	23425	27	66335	57	66335	57	*	*	7684	ō
	WATERSHEDS RIVER BAS	í	0.0	0.0	00	Ö	0	-i	494	Ö	494	Ö	*	*	0	ŏ
	RECREATION RESOURCES	ī	0.2	0.3	8705	ğ	8705	ğ	12705	13	12705	13	*		Ō	ō
	TIMBER FORST PRODUCT	35	6.2	7.7	52020	74	52020	74	187526	239	187526		*	*	10318	12
	RANGE	2	0.2	0.1	0	Ö	Ö	Ö	7600	1	7600	1	*	*	2700	0
	WILDLIFE AND FISH	33	4.7	5.5	4325	9	4325	9	240607	240	240607	240	*	*	517	1
	CITRUS SUB TROP FRUT	2	1.0	1.0	0	Ó	0	Ó	31881	32	31881	32	*	*	0	0
1000	FRUIT NUTS DECIDUOUS	11	6.3	6.2	16624	22	16624	22	213225	216	213225	216	*	*	7299	7
	POTATOES	6	2.5	1.6	19412	7	19412	7	74620	54	74620	54	*	*	0	0
1200	VEGETABLES	34	15.4	16.4	56476	64	56476	64	447005	485	447005	485	*	*	0	. 0
1300	ORNAMENTALS TURF	16	6.9	7.5	3090	3	3090	3	153559	156	153559	156	*	*	0	0
1400	CORN	9	3.5	3.5	15367	17	15367	17	110868	115	110868	115		*	0	0
1500	GRAIN SORGHUM	2	0.3	0.5	0	0	0	0	7500	.13	7500	13	*	*.	0	0
1600	RICE	12	8.8	10.4	17957	`18	17957	18	362806	365	362806	365	*	*	13510	35
1800	OTHER SMALL GRAINS	2	2.0	2.0	0	Ō	0	0	78591	76	78591	76	*	*	0	0
	PASTURE	10	4.8	4.8	15236	13	15236	13	220017	211	220017	211	*	*	0	0
2000	FORAGE CROPS	16	5.4	5.2	29361	27	29361	27	219592	214	219592	214	*	*	0	0
2100	COTTON	33	14.1	14.7	96347	110	96347	110	576661	616	576661	616	*	*	32607	51
2300	SOYBEANS	18	5.9	6.1	22754	32	22754	32	190270	256	190270	256	*	*	23174	69
2700	SUGAR CROPS	21	10.9	10.3	28319	28	28319	28	365095	363	365095	363	*	. *	24033	13
2800	MISC NEW CROPS	1	0.3	0.1	0	0	0	0	5800	1	5800	1		*	0	0
2900	POULTRY	18	8.2	8.4	101644	106	101644	106	412940	432	412940	432	*	*	0	0
3000	BEEF CATTLE	40	17.9	18.0	192281	154	192281	154	1156171	1003	1156171	1003	*	*	3876	4
3100	DAIRY CATTLE	30	16.2	16.4	126975	149	126975	149	871325	909	871325	909	*	*	12085	13
3200	SWINE	7	1.6	2.4	18635	14	18635	14	113205	92	113205	92	*	*	0	0
3300	SHEEP AND WOOL	5	1.4	1.3	1242	σ	1242	0	26414	25	26414	25	*	. *	0	0
3400	OTHER ANIMALS	7	3.3	3.8	43980	42	43980	42	159639	163	159639	163	*		33825	42
3700	CLOTHING & TEXTILES	2	0.9	1.1	11694	7	11694	7	27393	24	27393	24	*	*	. 0	0
3800	FOQD	8	1.9	1.2	0	0	0	0	48465	53	48465	- 53	*	*	4084	6
3900	HOUSING & EQUIP	1	0.6	0.6	0	0	0	0	20495	25	20495	25	*	*	0	0
4000	PEOPLE AS INDIVIDUAL	12	2.3	2.2	19286	19	19286	19	63130	78	63130	78	*	*	511	1
4100	FAMILY MEMBERS	5	0.9	1.0	1750	2	1750	2	20221	22	20221	- 22	*	*	1055	2
4200	FARM AS BUSINESS	6	1.7	2.7	0	0	0	0	71287	79	71287	79	*	*	7209	8
4300	SOC POLIT ORGANIZ	7	1.4	0.9	8400	8	8400	8	41087	36	41087	36	*	*	1917	4
4400	AGRIC ECONOMY U S	3	0.4	0.4	-0	0	0	0	11208	13	11208	13	*	*	1055	2
4700	OTH MARKET PROCESS	1	0 • 4	0.4	5948	5	5948	5	13273	13	13273	13	*	*	0	0
9700	UNALOTTED PLNT SCI	11	5.7	5.2	45000	21	45000	21	178933	157	178933	157	*	*	1023	. 0
9800	UNALOTTED ANML SCI	3	0.5	0.3	7380	. 9	7380	9	26679	16	26679	16	*	*	6296	0
9900	UNCLASSIFIED	5	1.3	0.9	16531	0	16531	0	47560	33	47560	33	*	*	0	0
TOTA	L	461		188.5		1048		1137		7125		7666		*		269
			183.2		1051703		1 0665 57		7094497		7411797		*		196578	

TAE	BLE II-B SUMMARY	DF MAN	⊢YEARS	AND FUNE	OS FOR 1	969 ANE	1970 BY	COMMOD	ITY -		MAINE	C	RONO			SAES
	ASSIFICATION	NO	SC TE				(CSRS AD				FUNDS			CON GT		
	CATEGORY	OF	MAN-1		NET TO			oss	NET TO			OSS		MY	FUNDS AL	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	11970
0001 ADM	INISTRATIVE PROJE	2	2.5	2.0	0	0	25057		0	0	78499	97	*	*	0	0
	IL AND LAND	9	3.1	4.3	38818	43	38818	43	72292	89		89	*	*	0	0
0200 WA1	TER	4	1.0	1.6	4167	- 8	4167	8	21240	29	21240	29	*	*	0	0
0400 AIF	R AND CLIMATE	2	0.1	0.4	462	5	462	5	1158	8	1158	8	*	*	0	0
0500 REC	CREATION RESOURCES	5	1.8	3.1	22481	26	22481	26	39044	53	39044	53	*	*	0	0
0600 TI	MBER FORST PRODUCT	17	7.2	8.0	100860	101	100860	101	172645	210	172645	210	*	*	0	6
0800 WIL	LOLIFE AND FISH	4	2.2	3.1	24779	19	24779	19	44749	58	44749	58	*	*	0	0
1000 FRI	UIT NUTS DECIDUOUS	16	8.0	6.4	95173	93	95173	93	257133	268	257133	268	* -	*	8373	0
1100 PO1	TATOES	20	12.3	13.7	136240	162	136240	162	389040	427	389040	427	*	*	15170	3
1200 VE	GETABLES	2	0.1	1.1	0	0	0	0	5571	22	5571	22	*	*	0	0
1300 ORF	NAMENTALS TURF	1	0.5	0.2	6565	3	6565	3	11910	5	11910	5	*	*	0	0
1400 CDF	RN	1	0.1	0.0	1047	1	1047	1	1441	2	1441	2	*	*	0	0
1800 OTH	HER SMALL GRAINS	1	0.1	0.0	1047	ī	1047	1	1441	2	1441	2	*	*	0	Ō
2000 FDF	RAGE CROPS	3	1.1	1.2	22525	25	22525	25	38229	38	38229	38	*	*	0	Ō
2700 SUG	GAR CROPS	5	1.5	1.5	19796	18	19796	18	63916	56	63916	56	*	*	7938	11
2900 POL	M TRY	17	6.9	8.7	104790	112	104790	112	217068	242	217068	242	*	*	0	0
	EF CATTLE	1	0.3	0.3	0	0	0	0	8135	- 8	8135	- 8	*	*	ō	ō
3100 DA1	RY CATTLE	9	4.2	4.1	57506	65	57506	65	259819	270	259819	270	-*		3000	3
	EP AND WOOL	1	0.3	0.1	0	Ō	0	ō	9674	7	9674	7	*	*	0	ŏ
3800 FO		2	0.1	0.4	ā	2	ō	2	3891	9	3891	9	*	*	0	Ō
	OPLE AS INDIVIDUAL	3	1.7	1.6	23589	22	23589	22	43863	45	43863	45	*		ŏ	ō
4100 FAR	HILY MEMBERS	1	0.0	0.2	0		0	6	0	9	0	9	*	*	Ó	. 0
	POLIT ORGANIZ	ī	0.4	0.0	7572	ŏ	7572	ō	13373	Ó	13373	ò	*	*	ō	ŏ
	H MARKET PROCESS	ī	0.3	0.0	1131	ŏ	1131		2721	õ	2721	ŏ		*	ň	ō
	CLASSIFIED	ī	0.0	0.3	ō	ž	0		0	6	0	6	*		ŏ	ŏ
FOTAL		129		62.3		712		726		1863		1960				23
			55.8		668548		693605		1678353		1756852	- / - •			34481	

	TABLE II-B SUMMARY	DF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	ITY -	-	MARYLAND	(OLLEGE	PARK -		SAES
	CLASSIFICATION	NO		TIST	REG FE	D APPR	CSRS AD				FUNDS		USDA	CON GT	CA WITH	SAES
	CATEGORY	OF	MAN-Y		NET TO			oss	NET TO			oss	SI		FUNDS AL	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	11970
0001	ADMINISTRATIVE PROJE	3	0.0	0.0	0	0	25746	97	0	0	85564	162			. 0	0
	SOIL AND LAND	4	2.5	1.5	25992		25992	13	69253	48	69253			*	ŏ	ŏ
	WATER	2	0.5	0.4		ō	0	ō	37325	15	37325				Ŏ	ŏ
0300	WATERSHEDS RIVER BAS	. 1	0.2	0.2	0	. 0	0	ō	5788	6	5788	6	*	. *	0	Ó
0400	AIR AND CLIMATE	i	0.2	0.0	2558	o	2558	Ö	2558	0	2558	0		*	0	Ó
0500	RECREATION RESOURCES	2	0.4	0.2	11659	7	11659	7	21459	11	21459	11	*		Ō	Ó
0600	TIMBER FORST PRODUCT	6	3.6	3.5	29025	37	29025	37	83160	88	83160	88	*		0	.0
0700	RANGE	1	0.4	0.2	0	0	0	0	1709	. 2	1709	2			0	0
0800	WILDLIFE AND FISH	3	2.1	2.1	10474	14	10474	14	68831	57	68831	57			0	0
1000	FRUIT NUTS DECIDUOUS	17	4.3	3.9	54829	58	54829	58	137303	155	137303	155		* '	4742	0
1100	POTATOES	1	0.1	0.0	1217	2	1217	2	2428	3	2428	3	*	*	0	0
1200	VEGET BLES	42	13.8	10.1	1 57395	119	157395	119	414814	374	414814	374	*	*	14308	6
1300	ORNAMENTALS TURF	17	2.8	2.5	26338	34	26338	34	99668	101	99668	101	*	*	0	0
1400	CORN	17	3.6	3.2	26902	29	26902	29	166943	129	166943	129	*	*	911	0
1500	GRAIN SORGHUM	1.	0.1	0.0	1306	1	1306	1	1460	1	1460	1	*		0	0
1700	WHEAT	6	0.5	0.2	5994	_5	5994	5	18697	10	18697	10	*	*	911	0
1800	OTHER SMALL GRAINS	4	0.7	0.2	11696	11	11696	11	20097	13	20097	13		*	0	0
1900	PASTURE	2	0.1	0.1	2864	3	2864	3	9506	10	9506	10			0	0
2000	FORAGE CROPS	21	6.1	5.2	67922	64	67922	64	265549	221	265549	221		*	11891	2
2100	COTTON	1	0.0	0.0	236	0	236	0	1082	1	1082	1			0	0
2300	SOYBEANS	10	2.1	1.7	12127	12	12127	12	58996	53	58996	53		*	911	0
2600	TOBACCO	16	6.3	3.4	14079	15	14079	15	158038	141	158038	141	*	. *	911	0
2800	MISC NEW CROPS	2	4.4	2.3	5439	- 6	5439	6	165048	214	165048	214	*	*	1241	0
2900	POULTRY	25	10.5	9.3	86283	107	86283	107	426121	385	425121	385	*	*	1322	0
3000	BEEF CATTLE	10	2.4	2.4	25029	25	25029	25	157976	151	157976	151	*	*	1582	0
3100	DAIRY CATTLE	19	8.2	8.0	73387	64	73387	64	490992	418	490992	418	*	*	18338	0
3200	SWINE	5	1.9	1.1	16787	17	16787	17	71386	68	71386	68	*	*	0	0
3300	SHEEP AND WOOL	4	0.9	0.8	11247	11	11247	11	28104	27	28104	27	*	*	0	0
3400	OTHER ANIMALS	1	0.4	0.3	0	0	0	0	4024	4	4024	4	*	*	0	0
3500	BEES AND HONEY	1	0.2	0.1	0	0	0	0	6308	7	6308	7	*		0	0
3600	FARM SUPP & FACILITS	3	0.7	0.1	0	0	0	0	3400	2	3400	2	*	*	0	0
4000	PEOPLE AS INDIVIDUAL	7	2.4	1.7	28361	20	28361	20	50798	48	50798	48	*	*	0	4
4100	FAMILY MEMBERS	1	0.0	0.1	0.	2	0	2	0	4	0	4	*		. 0	0
	FARM AS BUSINESS	1	0.3	0.3	4915	4	4915	4	11370	11	11370	11	*	. •	0	. 0
4300	SOC POLIT ORGANIZ	3	0.8	0.8	0	1	0	1	14498	16	14498	16	*	*	. 0	0
	AGRIC ECONOMY U S	4	0.8	0.8	13755	. 13	13755	13	29767	30	29767	30	*	*	. 0	0
	AGRIC ECONOMY FORGN	1	0.4	0.4	6732	6	6732	6	18126	17	18126	17	*	* .	. 0	0
	FARM COOPERATIVES	2	0.2	0.1	4595	4	4595	4	6439	5	6439	5	*	*	0	0
	OTH MARKET PROCESS	2	0.0	0.0	2084	9	2084	9	2624	16	2624	16	*	*	0	. 0
	MARKETING SYSTEMS	1	0.3	0.1	6227	5	6227	5	13077	6	13077	6	*	*	5696	0
	UNALOTTED PLNT SCI	6	1.5	1.6	12159	4	12159	4	59213	43	59213	43	*	*	0	6
	UNALOTTED ANML SCI	. 5	0.3	0.2	0	. 0	0	0	16481	18	16481	18	*	. *	0	0
9900	UNCLASSIFIED	5	0.9	1.3	2917	16	2,917	16	36249	68	36249	68	*	. *	13076	0
TOTA	L	283		70.6		735		832		2997		3159		*		18
			86.8		762528		788274		3256663		3342227				75841	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	СОМНО	TTY -	-	MASSACHUS	ETTS /	AMHERST			SAES
	CLASSIFICATION CATEGORY	NO. OF	SCIEN		REG FE NET TO		(CSRS ADI		NET TO		FUNDS GR	oss		CON GT	CA WITH	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	1970
0001	ADMINISTRATIVE PROJE	3	0.0	0.0	0	0	22768	52	0	. 0	59652	89	*		0	0
0100	SOIL AND LAND	5	0.8	1.3	4607	10	4607	10	12071	47	12071	47	*	*	0	0
0200	WATER	4	2.2	2.3	40957	31	40957	31	107309	99	107309	99	*	*	0	0
0300	WATERSHEDS RIVER BAS	4	0.9	0.9	10362	17	10362	17	27150	35	27150	35	*	. *	0	0
0400	AIR AND CLIMATE	1	1.5	1.5	31347	29	31347	29	82229	80	82229	80	*		0	0
0500	RECREATION RESOURCES	5	1.2	1.7	11008	13	11008-	13	28842	52	28842	52	*		0	. 0
0600	TIMBER FORST PRODUCT	9	4.4	4.9	55016	52	55016	52	144142	153	144142	153	. *	*	0	0
0800	WILDLIFE AND FISH	1	0.5	0.5	9539	10	9539	10	24992	25	24992	25	*		0	Ó
0900	CITRUS SUB TROP FRUT	3	1.3	1.0	22461	12	22461	12	58848	37	58848	37	*	*	0	0
1000	FRUIT NUTS DECIDUOUS	13	7.5	8.0	94722	93	94722	93	248173	267	248173	267			0	0
1200	VEGETABLES	6	3.6	4.4	45380	60	45380	60	118894	158	118894	158		*	. 0	0
1300	ORNAMENTALS TURF	3	1.4	1.4	7462	8	7462	8	19550	20	19550	20	*	. *	0	0
1400	CORN	4	2.8	3.9	15770	41	15770	41	41315	101	41315	101	*	*	0	0
2000	FORAGE CROPS	4	1.6	1.6	27479	25	27479	25	71995	70	71995	70	*	*	0	0
2900	POULTRY	8	8.9	8.9	80857	66	80857	66	245931	237	245931	237	*	*	2085	4
	DAIRY CATTLE	4	4.1	4.1	49903	44	49903	44	130747	124	130747	124	*	*	0	0
3800	F000	9	7.2	7.2	112170	101	112170	101	293885	283	293885	283	*	*	. 0	0
4000		2	0.8	0.8	12270	11	12270	11	40669	41	40669	41	•	*	521	1
4300	SOC POLIT ORGANIZ	2	0.5	0.9	6541	13	6541	13	17138	25	17138	25	*	*	0	0
4400		1	0.4	0.4	5135	11	5135	11	13454	19	13454	19	*	*	0	0
9700	UNALOTTED PLNT SCI	6	4.8	4.8	70261	78	70261	78	184084	192	184084	192	*	*	. 0	0
9800	UNALOTTED ANML SCI	1	0.6	0.6	8585	12	8585	12	22492	26	22492	26	*	*	0	0
TOTA	L	98	•. •	61.1	701000	737	7///00	788		2092		2180		•		5
			56.9		721832		744600		1933907		1993559		*		2606	

	TABLE II-B SUMMARY	DF MAR	-YEARS	AND FUR	IDS FOR 1	969 AND	1970 BY	COMMOD	OITY -	•	MICHIGAN		ANSING			SAES
	CLASSIFICATION CATEGORY	NO SCIENTIST OF MAN-YEARS PROJ 1969 1970		REG FE NET TO		(CSRS AD	MSTRD) OSS	NET TO		FUNDS GR	oss		CON GT	CA WITH		
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970		M1970		1970		1970
0001	ADMINISTRATIVE PROJE	22	7.8	5.7	0	0	17694	47	0	0	2148619	2177			0	0
	SOIL AND LAND	23	5.1	5.0	29937		29937		221512	210					5711	5
	WATER	14	2.1	1.9	18380		18380		79563	77		77		·	2/11	0
0300	WATERSHEDS RIVER BAS	1	0.5	0.4	12941		12941	13	12941	13					ŏ	ŏ
	AIR AND CLIMATE	3	0.4	0.3	9972		9972	1	12620	7			· ·		ŏ	
	RECREATION RESOURCES	6	1.3	1.3	10923		10923	11	76260	71	76260		÷	:	2800	0
	TIMBER FORST PRODUCT	26	4.5	4.7	67244	69	67244	69	246689	239	246689		÷	:		3
	WILDLIFE AND FISH	10	2.7	2.3	11313	11	11313	11	120698	97	120698	239 97			6300	3
	FRUIT NUTS DECIDUOUS	42	17.2	15.7	165337	176	165337	176	720663	679	720663	679		:	2800	3
	POTATOES	8	2.2	2.5	31484	40	31484	40	92210	99					11000	0
	VEGETABLES	25	11.3	10.4	119858	122	119858	122	508766	442				:	0	0
	ORNAMENTALS TURF	24	7.3	12.7	36344	47	36344	47	233012	257	233012		:		-	0
	CORN	16	2.9	2.9	55483	52	55483	52	139738			257			2800	3
	WHEAT	15	3.9	5.6	5667					148	139738	148		•	0	0
	OTHER SMALL GRAINS	8	1.8	2.0	12477		5667 12477	11 17	204697	209	204697	209	*	*	12500	16
	PASTURE	3	0.2	0.5	12711	1,			82376	94	82376	94	*	*	12500	16
	FORAGE CROPS	13	2.8	3.0	30477	31	0 30477	.0	6552	15	6552		*	*	Ō	0
	SOYBEANS	7	0.5					31	121952	136	121952			*	0	0
	SUGAR CROPS	4	0.3	0.6	9508 9414	13	9508	13	24812	31	24812	31	*	*	0	0
	MISC NEW CROPS	7		0.3		. 5	9414	. 5	21886	17	21886	17		*	. 0	0
			1.6	1.8	6449	10	6449	10	73433	74	73433	74	*	*	2000	0
	POULTRY BEEF CATTLE	32	7.3	8.4	102758	102	102758	102	339209	367	339209	367	*	*	21238	31
		29	5.1	5.0	47878	43	47878	43	355178	316	355178	316	*	*	0	0
	DAIRY CATTLE	58	16.6	13.5	185673	176	185673	176	1248858	1146	1248858	1146	*	*	47678	50
	SWINE	20	4.3	4.4	94391	85	94391	85	297106	269	297106	269	*	*	6420	7
	SHEEP AND WOOL	11	1.1	0.9	9637	15	9637	15	53499	56	53499	56	*	*	0	0
	OTHER ANIMALS	12	6.8	3.7	25173	21	25173	21	576745	264	576745	264	*	*	0	0
	BEES AND HONEY	1	0.4	0.3	0	0	0	0	18000	18	18000	18	. *	*	7000	7
	FARM SUPP & FACILITS	8	1.6	1.5	16937	17	16937	17	66001	61	66001	61	*	*	0	0
	CLOTHING & TEXTILES	2	0.2	0.1	2472	2	2472	2	5537	3	5537	3	*	*	0	0
	F00D	8	3.9	4.5	29359	27	29359	27	141914	127	141914	127	*		0	0
	HOUSING & EQUIP	1	0.2	0.2	0	0	0	0	4280	5	4280	5	*	*	0	0
	PEOPLE AS INDIVIDUAL	13	6.4	3.2	8806	8	8806	8	168459	128	168459	128	*	*	32098	33
	FAMILY MEMBERS	4	0.6	0.8	0	0	0	0	31925	39	31925	39	*	*	11371	14
	FARM AS BUSINESS	7	3.6	3.7	20155	17	20155	17	103755	106	103755	106	*	*	0	0
	SOC POLIT ORGANIZ	5	1.5	1.9	19796	34	19796	34	37299	61	37299	61	*	*	0	. 0
	AGRIC ECONOMY U S	7	1.3	1.1	18966	21	18966	21	71166	71	71166	71		*	ō	ō
	AGRIC ECONOMY FORGN	3	2.3	2.6	4600	6	4600	6	4600	9	4600	9	*	*	ŏ	ŏ
4700	OTH MARKET PROCESS	1	0.2	0.5	4600	6	4600	6	4600	9	4600	9	*	*	ŏ	ŏ
	MARKETING SYSTEMS	6	5.2	4.2	18250	17	18250	17	60184	57	60184	57		*	ŏ	ŏ
	UNALOTTED PLNT SCI	29	14.3	12.9	78018	71	78018	71	604076	573	604076	573		*	26155	35
9800	UNALOTTED ANML SCI	11	2.0	1.8	9078	9	9078	9	99507	115	99507	115			202,0	ő
9900	UNCLASSIFIED	15	8.8	8.1	43763	41	43763	41	338903	318	338903	318	*		13000	13
TOTAL		560		162.8		1421		1468		7029		0.207				
	-	200	169.7	102.0	1383518	1441	1401212	1408	7631179	1029	9779798	9207	*	*	222270	235
			20701				1701212		.031114		3117178		•		223370	

	TABLE II-B SUMMARY	F MAN	-YEARS	AND FUN	DS FOR 19	969 AND	1970 BY	COMMOD	ITY -	- 1	MINNESOTA	s	T PAUL			SAES
	CLASSIFICATION	NO	SCIEN	ITIST	REG FE	D APPR	(CSRS ADI	4STRD)		TOTAL	FUNDS		USDA	CON GT	CA WITH	SAES
	CATEGORY	OF	MAN-Y	EARS	NET TO			OSS	NET TO			oss		47	FUNDS AL	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	11970
	ADMINISTRATIVE PROJE	23	9.9	10.0	.0	0	168091	227	0	0	799957		*	*	0	0
	SOIL AND LAND	19	5.8	4.4	50251	51	50251	51	267660	252	267660	252	*	*	22800	0
	WATER	4	0.6	0.5	8935	8	8935	8	28445	31	28445	31	*	*	800	0
	WATERSHEDS RIVER BAS	2	0.7	0.7	1938	. 1	1938	. 1	32331	28	32331	28			0	1
) AIR AND CLIMATE) RECREATION RESOURCES	3 8	0.7 2.0	0.7 1.8	13461 30500	14 37	13461 30500	14 37	22211 61916	24 81	22211 61916	24 81	:	÷	10800	0 10
	TIMBER FORST PRODUCT	38	11.0	11.2	144211	151	144211	151	449857	513	449857	513	:		23406	19
	WILDLIFE AND FISH	17	5.5	5.2	49129	48	49129	48	216089	340	216089	340	*		800	- 5
	CITRUS SUB TROP FRUT	i	0.2	0.2	2300	2	2300	2	4350	5 5	4350	5		•	0	ó
	FRUIT NUTS DECIDUOUS	Ģ	3.0	3.1	34158	43	34158	43	170432	198	170432	198			ŏ	ŏ
	POTATOES	3	1.9	1.7	18381	20	18381	20	62904	74	62904	. 74			ō	ō
1200	VEGETABLES	8	2.0	2.6	44241	42	44241	42	92725	116	92725	116		*	. 0	ō
1300	ORNAMENTALS TURF	14	3.0	3.7	28908	30	28908	30	175418	199	175418	199		*	. 0	0
1400	CORN	18	4.4	4.1	44044	44	44044	44	192181	205	192181	205		*	3880	. 0
1600	RICE	2	0.3	0.3	9784	4	9784	4	23064	16	23064	16	*	*	0	0
	WHEAT	16	2.1	2.1	31519	29	31519	29	137723	. 141	137723	141	*	*	3880	16
1800	OTHER SMALL GRAINS	19	4.0	4.6	25500	25	25500	25	193837	210	193837	210	*	*	1940	4
	PASTURE	2	0.3	0.2	117	0	1 17	0	6152	5	6152	5	*	*	0	0
	FORAGE CROPS	14	3.7	3.7	35838	39	35838	39	183278	221	183278	221	*	*	12700	16
	COTTON	1	0.0	0.0	58	0	58	_0	58	. 0	58	. 0	*	*	0	. 0
	SOYBEANS	19	6.6	6.5	14448	37	14448	37	294748	329	294748	329		*	34435	30
	OTHER OILSEED CROPS	2	0.1	0.1	1538	2	1538	2	5155	5	5155	5	*		0	0
	SUGAR CROPS	2	0.3	0.1	6124	1	6124	1	8997	4	8997	4			- 0	.0
	POULTRY	23	5.0	5.4	89066	93	89066	93	372504	370	372504	370			74000	47
	BEEF CATTLE	11 40	2.2	2.0	23064 99908	18	23064 99908	18	81361	96	81361 529859	96			.00	0
) DAIRY CATTLE) SWINE	16	6.8 3.8	7.1 3.2	67962	103 51	67962	103 51	529859 229936	601 171	229936	601 171		:	600 0	ŏ
	SHEEP AND WOOL	10	1.2	1.0	9131	10	9131	10	32071	32	32071	32	- :		ŏ	Ö
	OTHER ANIMALS	7	0.6	0.8	3279	8	3279	8	16483	34	16483	34	Ī	:		ŏ
	BEES AND HONEY	2	0.7	0.7	3219	ő	3213	ő	16754	19	16754	19				ŏ
	FARM SUPP & FACILITS	7	3.0	2.7	23431	25	23431	25	105031	71	105031	71			32000	ŏ
	CLOTHING & TEXTILES	•	0.8	0.9	17666	18	17666	18	29091	31	29091	31			32000	ŏ
	FOOD	15	3.1	3.4	43866	42	43866	42	193888	240	193888	240			ŏ	ŏ
	HOUSING & EQUIP	2	0.4	0.4	3158	'4	3158	4	12739	14	12739	14	•		ŏ	ŏ
	PEOPLE AS INDIVIDUAL	8	1.6	2.3	39731	40	39731	40	101521	117	101521	117	*	*	ŏ	ŏ
	FAMILY MEMBERS	4	0.6	0.6	9969	ii	9969	11	23926	31	23926	31	*	*	ŏ	ŏ
4200	FARM AS BUSINESS	8	1.2	1.4	13406	14	13406	14	51301	.70	51301	70			ō	5
4300	SOC POLIT ORGANIZ	4	1.1	3.1	13383	31	13383	31	35567	103	35567	103	*		ō	ō
4400	AGRIC ECONOMY U S	3	0.4	0.1	12411	11	12411	11	17961	12	17961	12	*		Ó	ō
4600	FARM COOPERATIVES	2	0.1	0.1	2200	10	2200	10	2879	11	2879	11		*	0	0
4700	OTH MARKET PROCESS	2	0.5	0.4	24538	23	24538	23	29250	32	29250	32	*	*	0	0
9700	UNALOTTED PLNT SCI	20	5.4	5.9	76849	62	76849	62	302049	3 0 5	302049	305	· •	*	42100	23
9800	UNALOTTED ANML SCI	9	1.0	1.1	18894	20	18894	20	111980	109	111980	109	*	*	0	0
9900	UNCLASSIFIED	9	2.1	2.1	8497	12	8497	12	142503	178	142503	178	*	*	0	0
TOTA	IL .	448		112.2		1233		1460		5644		6657	_	*		175
			109.4		1195789		1363880		5068184		5868141		*		264141	

	TABLE II-B SUMMARY	DF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	ITY -	-	MISSISSIP	PI S	STATE CO	XLL EGE		SAES
	CLASSIFICATION	NO	SCIEN	ITIST	REG FE	D APPR	CCSRS AD	MSTRD)		TOTAL	FUNDS		USDA	CON GT	CA WITH	
	CATEGORY	OF	MAN-Y	EARS	NET TO	PROJ	GR	OSS	NET TO	PROJ	GR	oss	SI	IY	FUNDS AL	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	11970
0001	ADMINISTRATIVE PROJE	4	4.0	5.0	0	0	134243	204	0	0	712448	746			0	0
0100	SOIL AND LAND	12	4.1	4.4	53597	58	53597	7 58	110278	117	110278	117	*	*	9867	10
0200	WATER	5	1.4	1.3	32142	40	32142	40	65927	63	65927	63			10542	5
0300	WATERSHEDS RIVER BAS	1	0.1	0.1	2700	6	2700) 6	3950	6	3950	6	*	*	0	0
0600	TIMBER FORST PRODUCT	18	9.5	8.9	132731	147	132731	147	228784	250	228784	250	*	*	. 0	0
0800	WILDLIFE AND FISH	2	0.1	0.3	0	0	0	0	4000	7	4000	7	*	*	0	0
1000	FRUIT NUTS DECIDUOUS	11	1.6	1.6	32143	33	32143	33	78880	79	78880	79		*	11000	11
1200	VEGETABLES	49	10.1	13.2	142386	122	142386	122	325318	317	325318	317		*	0	0
1300	ORNAMENTALS TURF	16	5.5	5.6	72177	86	72177	7 86	136730	160	136730	160			0	0
	CORN	41	4.5	4.7	37811	30	37811	30	110680	125	110680	125	*	*	2739	1
	GRAIN SORGHUM	11	0.5	0.5	2160	2	2160	2	19882	17	19882	17	*	*	0	0
	RICE	9	0.8	0.7	0	0	0		25000	21	25000	21		*	0	0
	WHEAT	ó	0.3	0.4	2160	2	2160	2	9912	11	9912	11		*	Ó	ō
	OTHER SMALL GRAINS	13	1.0	1.0	25997	24	25997		38927	36		36			ŏ	ō
	PASTURE	14	2.4	1.2	9744	- 6	9744		81724	69	81724	69			2400	Ō
	FORAGE CROPS	27	3.4	3.4	94364	. 86	94364		172453	161	172453	161			1964	ž
	COTTON	150	19.9	20.7	148862	160	148862		734279	713	734279	713			39253	54
	COTTONSEED	5	0.2	0.2	2700	. 3	2700		6815	10		10			0	Ö
	SOYBEANS	63	5.2	4.1	41835	33	41835		214573	177	214573	177			10573	6
	OTHER OILSEED CROPS	9	0.1	0.5	2429	4	2429		65995	46	65995	46			103.3	ŏ
	SUGAR CROPS	- 7	0.7	0.7	9910	12	9910		14750	20	14750	20		·	ŏ	ŏ
	MISC NEW CROPS	3	0.1	0.1	7710	10	7710		1500	4	1500	4		Ĭ	ŏ	ŏ
	POULTRY	18	6.6	7.0	90152	94	90152		248047	258	248047	258		Ĭ	ŏ	ŏ
	BEEF CATTLE	50	8.1	7.4	107002	110	107002		342156	350		350			8536	ĭ
		21	7.0	7.3	118790	111	118790		189090	192	189090	192		I	0	ŏ
	DAIRY CATTLE	7			38706	38			76806	74		74		- :	ň	ŏ
	SWINE		1.2	1.1	17510		38706 17510		35510	37	35510			Ξ	ŏ	ŏ
	SHEEP AND WOOL	•	0.7	0.7	7500	18	7500				10900	12	:	- :	ŏ	. 0
	OTHER ANIMALS		0.3	0.3					10900	12			I	Ξ	ŏ	. 0
	FARM SUPP & FACILITS	6	1.4	0.9	33631	26	33631		46190	36		36		:	ŏ	ŏ
	FOOD	2	0.8	1.0	22489	32	22489		27730	39			-			ŏ
	PEOPLE AS INDIVIDUAL		2.4	2.4	42418	44	42418		51407	52	51407	52	:		1313	ŏ
	FAMILY MEMBERS	3	0.6	0.1	10019	3	10019		15694						438	
	FARM AS BUSINESS	4	0.3	0.3	3071	3	3071		14875	14	14875	14			0	0
	SOC POLIT ORGANIZ	2	0.2	0.2	2921	•	2921		2921	. 7	2921	. 7	*		0	0
	UNALOTTED PLNT SCI	7	1.6	1.4	4000	•	4000		36144	47	36144	47		•	18344	30
	UNALOTTED ANML SCI	1	0.0	0.0	0	0	0		1500	0	1500	. 0			0	0
9900	UNCLASSIFIED	16	8.6	7.3	16469	23	16469	23	328758	222	328758	222	•	*	25643	20
TOTA	L	625		115.8		1371		1575		3750		4495				143
			115.1		1360525		1494768	1	3878083		4590531	•			142611	

CLASSIFICATI CATEGORY		NO OF	SCIEN			D APPR	(CSRS AD)		NET TO	TOTAL PROJ	FUNDS GRO	ss	USDA Sm		CA WITH	
	PF	ROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
0001 ADMINISTRATI	VE PROJE	33	11.4	11.6	0	0	3123	. 0	0	0	1901110	1964			0	
0100 SDIL AND LAR	1D	16	4.0	3.3	15585	4	15585	4	131814	138	131814	138	*	*	0	
0200 WATER		8	2.5	2.5	28431	26	28431	26	70569	75	70569	75	*	*	0	
0300 WATERSHEDS F		3	1.3	1.3	44	0	44	0	46657	47	46657	47	*	*	10152	
0400 AIR AND CLIP		6	2.4	3.2	22858		22858	37	170672	182	170672	182	*	*	0	
0500 RECREATION F		1	0.5	0.4	8778	9	8778	. 9	12462	13	12462	13	*	*	714	
0600 TIMBER FORST		23	8.9	10.5	77067		77067	85.	235651	262	235651	262		*	4935	
0800 WILDLIFE AND		. 1	0.0	0.1	4772	8	4772	8	14892	18	14892	18	*	*	0	
0900 CITRUS SUB 1	ROP FRUT	1	0.0	0.0	. 0		. 0	0	1825	2	1825	2	*	*	0	
1000 FRUIT NUTS	DECIDUOUS	14	5.5	7.6	88397		88397	70	279193	. 241	279193	241	*	*	12772	
1200 VEGETABLES		6	2.0	1.2	23099	33	23099	33	75752	81	75752	81	*	*	1211	
1300 ORNAMENTALS	TURF	3	0.6	0.6	1884	6	1884	6	25145	40	25145	40	*		0	
1400 CORN		19	4.8	8.5	59697	86	59697	86	384025	415	384025	415	*	*	63091	71
1500 GRAIN SORGH	JM	1	0.2	0.2	0	0.	. 0	0	7487	8	7487	8	*		0	0
1700 WHEAT		8	1.0	2.4	25942	33	25942	33	87401	111	87401	111	*	*	2700	4
1800 OTHER SMALL	GRAINS	2	0.4	0.0	17457	10	17457	10	40204	33	40204	33	*	*	589	
1900 PASTURE		6	0.7	2.1	15781	15	15781	. 15	54984	73	54984	73			11025	13
2000 FORAGE CROPS	3	16	3.0	3.1	48681	31	48681	31	152357	182	152357	182	*		3822	. 7
2100 COTTON		10	3.1	3.0	37018	29	37018	29	277027	281	277027	281	*	*	21183	
2300 SÖYBEANS		7	3.3	4.1	31606	28	31'606	28	114936	138	114936	138	*	*	27267	38
2600 TOBACCO		1	0.0	0.0	. 0		. 0	0	52242	53	52242	53	*	*	0	
2700 SUGAR CROPS		1	0.2	0.2	125	0	125	0	17825	19	17825	19	*	*	0	-
2800 MI'SC NEW CRO		1	0.0	0.0	0		. 0	0	0	0	0	0	*	*	0	-
2900 POULTRY		13		5.6	88109	112	88109	112	335148	404	335148	404	*	*	0	
3000 BEEF CATTLE		26	5.6	6.4	186245	181	186245	181	443855	469	443855	469	*	*	7053	
3100 DAIRY CATTLE		23	9.6	9.9	101373	89	101373	89	751855	704	751855	704	*	*	6058	
3200 SWINE		19	6.4	6.1	102973	110	102973	110	400879	392	400879	392	*	*	7386	
3300 SHEEP AND WO		9	1.1	1.5	28118	24	28118	- 24	94276	97	94276	97	. *	*	. 0	
3400 OTHER ANIMAL		6	1.7	1.9	23762	29	23762	29	120704	116	120704	116	*	*	. 0	•
3600 FARM SUPP &		12	3.6	3.5	28203	34	28203	34	251139	258	251139	258		*	128	
3700 CLOTHING & 1	EXTILES	3	0.3	0.6	15006			12	23494	24	23494	24	*	*	0	
3800 F000		6	1.7	1.4	43193	46	43193	46	102284	108	102284	108	*		18474	
3900 HOUSING & EG		1	0.0	0.0	10	1	0	1	1027	2	1027	2	*	*	0	-
4000 PEOPLE AS IN		3	1.0	1.7	8510	15	8510	15	28075	44	28075	44	*		0	
4100 FAMILY MEMBE		4	1.6	2.2	38163	35	38163	35	83433	80	83433	80	*		0	
4200 FARM AS BUSI		4	1.3	1.7	22559		22559	21	49081	56	49081	56	* .	*	0	-
4300 SOC POLIT OF		6	3.0	3.4	70859	. 58	70859	58	139572	138	139572	138	*		714	
4400 AGRIC ECONOP		2	0.7	0.8	8705	11	8705	- 11	49463	27	49463	27	*	*	0	
4500 AGRIC ECONOR	IY FORGN	1	0.1	1.3	0	0	. 0	0	5868	11	5868	. 11	*	*	0	
4600 FARM COOPERA	TIVES	2	0.1	0.0	3453	4	3453	4	6382	5	6382	5	. •	*	0	0
4700 OTH MARKET F		4	1.2	0.6	31542	27	31542	27	52591	49	52591	49	*	*	0	•
9700 UNALOTTED PL	NT SCI	22	10.0	9.4	65910	105	65910	105	521213	489	521213	489	*	*	133473	90
9800 UNALOTTED AN	ML SCI	7	0.8	0.6	7533	7	7533	7	89417	88	89417	88		*	10637	
9900 UNCLASSIFIED)	7	3.7	3.7	24094	38	24094	38	109254	107	109254	107	*	*	3078	3
TOTAL	3	367		127.9		1472		1472		6077		8041				340
· - · · · -	-		114.3		1405531		1408654		5912131		7813241				346460	

	TABLE II-B SUMMARY	DF MA	N-YEARS	AND F	JNDS FOR	1969 AND	1970 BY	COMMOD	TTY -	-	MONTANA		BOZEMAN			SAES
	CLASSIFICATION CATEGORY	NO OF		NTIST YEARS		ED APPR	CSRS AD	MSTRD) OSS	NET TO		FUNDS GR	oss	USDA		CA WITH	
		PROJ			1969	M1970	1969	M1970	1969	M1970		M1970	1969	1970	1969 M	
0001	ADMINISTRATIVE PROJE	53	8.1	8.0)	0 0	48370	41	0	0	1038852	871	*	*	0	0
0100	SOIL AND LAND	17	6.6	6.5	3991	0 39	39910	39	131271	126	145828	140	*	*	0	Ó
0200	WATER	9	2.2	1.3	4176	9 4	41769	4	67516	47	67516	47	*	*	17	ō
0300	WATERSHEDS RIVER BAS	1	0.0	0.1	1	0 1	0	1	0	3	0	3	*	*	0	ō
0400	AIR AND CLIMATE	4	1.1	1.0	711	9 12	7119	12	20135	22	20135	22	*	*	ō	ō
0500	RECREATION RESOURCES	2	0.7	0.1	971	6 2	9716	2	17756	5	17756	- 5	*	*	Ō.	ō
0700	RANGE	11	5.3	4.3	3772	5 42	37725		104926	113		113	*	*	6345	6
0800	WILDLIFE AND FISH	5	0.7	0.9	,	0 1	0		48933	56		56	*	*	0	ŏ
1000	FRUIT NUTS DECIDUOUS	5	0.7	0.6			10956		18949	11	18949	11	*	*	ŏ	ŏ
	POTATOES	8	0.8	1.			4242		23877	29	23877	29	*	*	933	ŏ
1200	VEGETABLES	8	1.6	1.6			4155		27571	34		34	*	*	0	ŏ
	ORNAMENTALS TURF	8	1.4	1.			1187		29773	30		30	*	*	ŏ	ŏ
	CORN	ī		0.0		o o	0		301	1	301	i	*	*	ŏ	ŏ
1700	WHEAT	37	7.4	7.		4 40	41214	40	210989	240		240	*	. *	18650	6
1800	OTHER SMALL GRAINS	28	4.5	3.1	7 3490	5 16	34905		126714	133		133	*	*	5059	3
	PASTURE	- 8	1.0	0.2			2077		20465	4		4	*	*	2798	ō
2000	FORAGE CROPS	25	5.5	5.6	1644	7 23	16447	23	134970	148	134970	148	*		16735	18
	OTHER OILSEED CROPS	- 3		0.3		0 0			6765	8		8			0	0
2700	SUGAR CROPS	6	0.7	0.8		2 4	11812	4	32267	26		26	*		ŏ	ŏ
	MISC NEW CROPS	8		1.0			19357		51929	46		46	*	*	16128	16
	POULTRY	5		2.5			40474		76288	85		85	*		10120	-0
	BEEF CATTLE	33		15.9			124138		634229	707	634229	707	*		33314	47
3100	DAIRY CATTLE	13		3.0			29391	61	83392	99		99	*	*	690	Ö
	SWINE	- 4		1.6			11095		78661	95		95	*		0,0	ŏ
	SHEEP AND WOOL	21	6.1	4.5			53 5 36		182668	178	182668	178	*		3827	ě
3400	OTHER ANIMALS	1	0.0	0.1		0 0	0		0	1	0	1	*	*	0	ō
	FARM SUPP & FACILITS	ī		0.0			3611		13405	- 0	13405	ō	*		ŏ	ŏ
	FOOD	- 4	1.3	1.3			15124		28671	36	28671	36	*		ŏ	ŏ
4000	PEOPLE AS INDIVIDUAL	3		0.8			1964		22816	40	22816	40	*	*	ŏ	ŏ
4200	FARM AS BUSINESS	2	0.2	1.2		0 29	0		4761	38	4761	38			ŏ	ŏ
	SOC POLIT ORGANIZ	- 5		0.8			4414		13772	17	13772	17	*		ŏ	ŏ
	AGRIC ECONOMY U S	ī		0.0			825		979	ō		ō			ŏ	ŏ
	MARKETING SYSTEMS	2		0.8			16593		30352	13	30352	13		*	ŏ	ŏ
	UNALOTTED PLNT SCI	- 8	1.8	2.6			11630		48958	71	48958	71			ŏ	ŏ
	UNALOTTED ANML SCI	2		0.4			1508		4586	14	4586	14			ŏ	ŏ
	UNCLASSIFIED	10		3.1			19822		77652	85	77652	85			322	ŏ
		10	2.0	50,	. 1,02		2,022	27	. 1052	0,	. 1052	0,5	•	_	322	v
TOTAL	·	362		84.6		632		673		2560		3445		*		104
	= .		86.7		61671		665084		2376297	2,500	3429706	3,43		-	104816	104
			300.		- 10 1 1		233001				2.27100		•		-04010	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	ITY -	- 1	NEBRASKA	t	LINCOLN			SAES
	CLASSIFICATION	NO	SCIEN				(CSRS AD				FUNDS				CA WITH	
	CATEGORY	OF	MAN-Y		NET TO			oss	NET TO			oss	SM	Y	FUNDS A	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
0001	ADMINISTRATIVE PROJE	9	13.9	15.1	0	0	12444	12	0	0	1148613	1208	*	*	0	0
0100	SOIL AND LAND	18	4.7	4.2	40061	42	40061	42	207337	182	207337	182	*	*	0	0
0200	WATER	15	3.4	3.5	33775	45	33775	45	172272	175	172272	175	*	*	0	13
0300	WATERSHEDS RIVER BAS	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
0400	AIR AND CLIMATE	5	1.6	1.4	20840	25	20840	25	125511	77	125511	77	*	*	2425	1
0600	TIMBER FORST PRODUCT	4	0.8	0.8	17498	29	17498	29	48104	62	48104	62	*		0	ō
0700	RANGE	3	0.3	0.3	2291	2	2291	2	13806	15	13806	15	*	*	Ó	Ó
1000	FRUIT NUTS DECIDUOUS	ī	0.6	0.0	3877	ō	3877		10127	1	10127	1	*	*	ō	ō
	POTATOES	- 6	1.1	1.1	11308	11	11308		42488	43	42488	43			ŏ	ŏ
	VEGETABLES	16	5.7	5.0	48303	37	48303		202130	220	202130	220	*	*	4621	ō
	ORNAMENTALS TURF	-6	2.7	3.0	4371	ii	4371		93805	149	93805	149	*	*	0	-
	CORN	32	9.0	6.4	85888	56	85888		424821	347	424821	347	*		32538	
	GRAIN SORGHUM	17	4.7	4.6	19147	20	19147		279175	286	279175	286	*		774	21
	RICE	i	0.0	0.0	1618	ō	1618		1738	1	1738	1	*	*	o	
	WHEAT	31	8.6	8.4	46796	41	46796		301951	305	301951	305	*		21963	
	OTHER SMALL GRAINS	10	3.6	3.4	3462	7	3462		145298	136	145298	136			52992	
	PASTURE	7	1.0	0.9	6410	6	6410		32749	36	32749	36	*		2,72	
	FORAGE CROPS	23	4.8	5.8	72819	74	72819		367136	359	367136	359	*	*	18104	
	SOYBEANS	10	2.6	3.3	16285	20	16285		132839	166	132839	166			10104	
	SUGAR CROPS	4	0.4	0.4	11227	14	11227		29547	30	29547	30			ŏ	
	MISC NEW CROPS	2	0.0	0.0	548	70	548		12830	4	12830	4			3647	
	POULTRY	15	5.2	5.6	87230	94	87230		325771	350	325771	350			32129	
	BEEF CATTLE	29	11.0	11.0	104694	101	104694		1603208	1588	1603208	1588	Ĭ		76871	
	DAIRY CATTLE	12	5.0	6.0	53684	70	53684		666286	587	666286	587			8051	1
	SWINE	26	8.6	9.5	85911	75	85911		816906	850	816906	850	Ξ		74561	
	SHEEP AND WOOL	- 6			206	4	206		323375	332	323375	332		*	113051	
	OTHER ANIMALS	6	0.8 1.4	1.0 1.3	5742	8	57 4 2		90204	62	90204	62	Ξ		8051	
	FARM SUPP & FACILITS	11	4.7	5.8	18442	30	18442		172782	204		204	Ξ		768	i
	CLOTHING & TEXTILES	- 11	1.2	0.7		2			19739	16	172782	16	Ι	I	, , ,	
	FOOD	7	1.7	1.8	1427 10945		1427 10945		53052	58	19739 53052	58	Ξ		ő	0
						20								:	-	-
	HOUSING & EQUIP	. 2	0.1	0-1	604	1	604		2003		2003	2	Ŧ.		0	
	PEOPLE AS INDIVIDUAL		6.5	4.8	37101	37	37101		250182	166	250182	166		:	0	.0
	FAMILY MEMBERS	8	2.6	2+3	13457	17	13457		55734	67	55734	67			0	•
	FARM AS BUSINESS	4	1.4	1.4	9344	13	9344		23674	31	23674	31	*	*	1650	
	SOC POLIT ORGANIZ	1	1.0	1.0	0	0	0	-	64946	50	64946	50		*	. 0	0
	FARM COOPERATIVES	. 3	1.0	0.8	9102	13	9102		25862	23	25862	23	*	*	3857	
	UNALOTTED PLNT SCI	11	4.9	4.6	30520	28	30520		197192	197	197192	197	*	*	19993	31
	UNALOTTED ANML SCI	4	4.4	3.4	9035	9	9035		211373	175	211373	175		*	.0	
9900	UNCLASSIFIED	13	1.4	4.5	7288	23	7288	23	47812	148	47812	148	*	*	0	0
TOTA		399		132.9		986		999		7499		8707				485
	· -		132.3		931257	,,,,	943701		7593762		8742375				476044	

TABLE II	-B SUMMARY	OF MA	N-YEARS	AND FUN	DS FOR 1	969 AND	1970 B	Y COMMO	DITY	- 1	NEVADA	R	ENO			SAES
CLASSIFI CATEG		NO OF		NTIST YEARS	REG FE		CSRS A	DMSTRD) ROSS	NET TO		FUNDS	oss		CON ST	CA WITH	
CATEG	UKT	PROJ	1969		1969	M1970	1969	M1970	1969	M1970	1969	USS M1970.	1969	1970	1969	
				• • • •							- -				•	
0001 ADMINIST			0.0	1.3	0	0	1317		0		159404		*	*	0	
0100 SOIL AND	LAND	12	1.4	2.9	29201	20	2920		61565		61565	83	*	*	7942	
0200 WATER		10	2.4	3.2	27875	27	2787		73065		73065		*		7942	
0300 WATERSHE		• •	0.7	0.5	4461	3	446		15615		15615				0	
0400 AIR AND 0500 RECREATI		. :	0.3 0.5	0.4 1.5	5482	8	548		10476		10476 29489				0	
0600 TIMBER F					11922 8853	-	1192		29489						15133	
0700 RANGE	OK21 PRODUCI		0.8	0.5	26510	11	885 2651		30943 89671	20 92	30943 89671	20 92	•	7	0	
0800 WILDLIFE	AND ETCH	20	3.4	2.4	3479	32	347									
1000 FRUIT NU			0.7 0.2	1.1	6233	3 5	623		35564 6233	52 5	35564					
1100 POTATOES				0.1		_				-	6233				0	
1200 VEGETABL		1	0.2		9468 6284	11	946 628		9852 22699	12 27	9852 22699				0	
1300 ORNAMENT		•	0.8	1.1	0284									•		
	ALS TUKP	1	0.3	0.0		0		0 0	7877	0	7877	0				
1400 CORN 1500 GRAIN SO	D C LILI IM		0.2 0.0	0.2	ě	0		0 0	5538 0	8 1	5538 0	•				. 0
1700 WHEAT	KUTUR	ī	0.0	0.0	ŭ	. 0		0 0				1 13			Ý	
1800 OTHER SM	ALL COATME	- 2	0.4	0.4	. 0	0		0 0	9231 3692	13 6	9231 3692	. 6		Ξ.	Ů	•
1900 DINER SH	ALL GRAINS		0.1	0.0	. 0	ŏ		0 0	3692	-	3092	-			0	
2000 FORAGE C	0000	24	9.1	9.8	•	95				247			-			
2100 COTTON	KUP3	27	0.5	0.0	84163 2779	99	8416 277		268238 4446		268238 4446				31068	
2500 OTHER OI		í	0.0	0.0	2119	ŏ		0 0	7770	1	7770	1	• •		0	
2800 MISC NEW				1.2	12716	-			_	-	-	1			-	
3000 BEEF CAT		17	1.0 7.9		85398	16	1271 8539		19109	32	19109	32			. 0	
3100 DAIRY CA		10	3.5	8.0 3.4	32261	86 28			232975	251	232975	251			0	
3300 SHEEP AN		8	0.9	0.7	10427	28	3226		101466	102	101466	102 18			Ů	
3400 OTHER AN		•	0.9		10427	•	1042		20553 8871	18 8	20553 8871			Ξ	0	
3600 FARM SUP			0.5	0.1	12794	.0	1279		13355	-	13355	8 21		- I	o	
3700 CLOTHING		2 2	0.5	1.1		18				21	10497		•	_ I	0	
3800 F000	g icylife?	- 4		0.4	10497	. 2	1049		10497	13		13 17	•	- I	Ů	0
			0.8	0.9	14991	15	1499		16213	17	16213			Ξ,	0	0
3900 HOUSING			0.2	0.0	5320 1552	1	532 155		5481	7	5481 1552	4	•		0	
4100 FAMILY M			0.0	0.1		6			1552			. 7				
4800 MARKETIN		ī	0.0	0.1	0	8		0 8	0.507	12	0.507	12	/ *		0	0
9700 UNALOTTE		- 2	0.0	0.0	0	0		0 0	8597	. 9	8597	9	*		•	0
9800 UNALOTTE		ı	0.0 1.5	0.5	0	0		0 0	100406	21	0	21 137	-	*	0	
9900 UNCLASSI	FIEU	9	1.5	2.5	. 0	0		0 0	102496	137	102496	137			· U	0
TOTAL		176		45.0		416		450		1360		1564				64
			38.8		412666		42584		1225359		1384763		*		62085	

TABLE II-B SUMMAR	Y OF MA	N-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	ITY -	-	NEW HAMPS	HIRE I	DURHAM		-	SAES
CLASSIFICATION	NO		NTIST			CSRS AD				FUNDS				CA WITH	
CATEGORY	OF		YEARS	NET TO			OSS	NET TO			OSS		HY	FUNDS ALI	
	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	1970
0001 ADMINISTRATIVE PRO	JE 3	2.1	2.5	. 0	0	o	36	0	0	91618	94		*	0	0
0100 SOIL AND LAND	:	0.6	0.5	4961	6	4961	6	14116	10	14116	10		*	0	0
0200 WATER	3	0.5	0.7	3074	12	3074	12	8132	13	8132	13	*	*	0	0
0300 WATERSHEDS RIVER B	AS 2	0.2	0.5	0	8	0	8	3101	8	3101	8		*	0	0
0400 AIR AND CLIMATE	2	0.2	0.2	0	3	0	3	4411	4	4411	4	*	*	0	0
0500 RECREATION RESOURC	ES 1	0.0	0.2	0	6	0	6	0	7	0	7	*	*	0	0
0600 TIMBER FORST PRODU	CT 14	5.2	5.4	78204	89	78204	89	118282	141	118282	141		*	0	0
0800 WILDLIFE AND FISH	6	1.2	1.3	6926	16	6926	16	32894	25	32894	25	*	*	0	0
1000 FRUIT NUTS DECIDUO	US 7	1.2	1.7	33482	30	33482	30	48963	49	48963	49		*	0	0
1100 POTATOES	3	0.0	0.1	3439	3	3439	-3	4955	4	4955	4	*	*	0	0
1200 VEGETABLES	7	1.9	2.3	52066	50	52066	50	65002	69	65002	69		*	0	0
1300 ORNAMENTALS TURF	- 6	1.0	1.3	16644	19	16644	19	28402	34	28402	34	*	*	0	0
1400 CORN	4	0.9	0.9	27709	23	27709	23	45210	43	45210	43	*	*	0	0
2000 FORAGE CROPS	.2	0.8	0.9	20751	21	20751	21	35961	37	35961	37	*	*	0	0
2800 MISC NEW CROPS	1	0.3	0.1	9312	4	9312	4	9312	.6	9312	6	*	*	Ō	0
2900 POULTRY	9	4.6	4.3	138321	112	138321	112	217397	201	217397	201	*	*	0.	0
3000 BEEF CATTLE	1	0.1	0.0	3681	Ö	3681	0	3681	0	3681	0	*		0	0
3100 DAIRY CATTLE	8	2.8	1.8	54925	53	54925	53	121860	88	121860	88	*		0	0
3400 OTHER ANIMALS	5	1.6	1.1	16266	12	16266	12	39388	18	39388	18		*	0	0
3600 FARM SUPP & FACILI	TS 2	0.4	0.4	7293	12	7293	12	13802	22	13802	22		*	. 6	0
4000 PEOPLE AS INDIVIDU	AL 3	0.4	0.4	7198	11	7198	11	8946	11	8946	11	*	*	0	0
4300 SOC POLIT ORGANIZ	3	0.5	0.3	15770	9	15770	9	15810	9	15810	9		. *	o	0
4400 AGRIC ECONOMY U S	1	0.1	0.2	8230	7	8230	7	8230	7	8230	7	*	*	0	0
4700 OTH MARKET PROCESS	1	0.0	0.1	3566	3	3566	3	3566	3	3566	3			0	0
9700 UNALUTTED PLNT SCI	4	2.0	1.1	4620	. 9	4620	9	45557	15	45557	15		. *	18557	0
9800 UNALOTTED ANML SCI	6	0.3	0.3	0	4	0	4	56084	37	56084	37	*	*	0	0
9900 UNCLASSIFIED	3	0.9	0.8	8640	27	8640	27	11080	27	11080	27	*		0	0
TOTAL	112		29.0		549		585		888		963		*		0
		29.5		525077		525077		964141		1055759		*		18557	

	TABLE II-B SUMMARY	OF MAR	N-YEARS	AND FUND	OS FOR 1	969 AND	1970 BY	COMMOD	ITY -	-	NEW JERSEY	Y 1	NEW BRU	NSWICK		SAES
	CLASSIFICATION	NO	SCIE	NTIST	REG FE	D APPR	(CSRS AD	MSTRD)		TOTAL	FUNDS		USDA	CON GT	CA WITH	
	CATEGORY	OF	MAN-1		NET TO			DSS	NET TO		GRO			MY	FUNDS AL	
		bkón	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	1970
0001	ADMINISTRATIVE PROJE	9	0.0	0.0	0	0	20042	93	0	0	678728	770			0	0
0100	SOIL AND LAND	17	5.5	6.0	41233	45	41233	45	218356	184	218356	184	*	*	. 0	0
	WATER	14	6.2	7.2	18549	17	18549	17	310822	249	310822	249		*	0	0
0300	WATERSHEDS RIVER BAS	2	0.6	0.5	2177	' 3	2177	3	18768	18	18768	18	*	*	0	0
0400	AIR AND CLIMATE	10	4.0	6.2	49250	42	49250	42	168199	178	168199	178	*	*	0	0
0500	RECREATION RESOURCES	2	0.2	0.5	7506	11	7506	11	8505	20	8505	20		*.	0	0
	TIMBER FORST PRODUCT	5	0.6	0.7	25616	43	25616	43	41297	76	41297	76	*	*	0	0
0800	WILDLIFE AND FISH	. 7	1.2	1.4	117		117	0	171539	154	171539	154	*	*	. 0	0
1000	FRUIT NUTS DECIDUOUS	39	8.0	8.3	101291		101291	104	395427	411	395427	411		*	51324	38
1100	POTATOES	12	2.5	1.6	25122		25122	6	68032	49	68032	49	*	*	1224	1
1200	VEGETABLES	30	10.6	10.4	77309	70	7730 9	70	352853	326	352853	326	*	*	5874	5
1300	ORNAMENTALS TURF	31	8.2	8.1	56387	56	56387	56	278596	270	278596	270	*	*	15065	12
1400	CORN	7	1.0	0.9	20138	19	20138	19	67815	71	67815	71	*	*	734	1
1700	WHEAT	4	0.2	0.2	1289	0	1289	0	6552	5	6552	5	*	*	0	0
1800	OTHER SMALL GRAINS	6	0.8	0.9	10372	11	10372	11	. 23401	25	23401	25			0	0
1900	PASTURE	2	0.5	0.5	0		. 0	0	11353	13	11353	13	*	*	0	0
2000	FORAGE CROPS	7	0.9	0.8	7854	10	7854	10	24308	29	24308	29	*	*	1224	1
2300	SOYBEANS	3	0.0	0.0	208	. 0	208	0	4911	6	4911	6	*		367	0
2600	TOBACCO	1	0.1	0.1	0	. 0	0	0	1417	1	1417	1	*	*	0	0
2800	MISC NEW CROPS	1	0.0	0.0	0	0	0	0	0	11	0	11		*	0	0
2900	POULTRY	25	9.2	10.1	61838	68	61838	68	414218	398	414218	398		*	0	0
3000	BEEF CATTLE	10	1.4	0.8	6626	. 8	6626	8	91838	57	91838	57		*	0	0
3100	DAIRY CATTLE	27	5.2	5.3	63683	47	63683	47	255905	243	255905	243		*	0	0
3200	SWINE	9	1.6	1.7	7186	9	7186	9	65173	59	65173	59		*	11970	10
3300	SHEEP AND WOOL	2	0.1	0.1	318	. 0	318	0	2956	3	2956	3		*	0	0
3400	OTHER ANIMALS	7	1.7	1.0	5279	5	5279	5	52851	60	52851	60	*	*	0	0
3500	BEES AND HONEY	1	0.1	0.1	0	0	. 0	0	13873	15	13873	15	*		2721	2
3600	FARM SUPP & FACILITS	7	1.8	2.1	2296	. 3	2296	3	63313	64	63313	64	*	*	0	0
3800	FOOD	13	3.0	2.8	22362	26	22362	26	138598	131	138598	131		*	16422	10
3900	HOUSING & EQUIP	1	0.5	0.9	6207	6	6207	6	8661	14	8661	14		*	0	0
4000	PEOPLE AS INDIVIDUAL	9	3.8	4.4	13500	15	13500	15	160459	171	160459	171	*		0	0
4100	FAMILY MEMBERS	1	0.0	0.5	0	3	0	3	0	10	0	10	*	*	0	0
4300	SOC POLIT ORGANIZ	3	0.1	0.4	3362	4	3362	4	6718	9	6718	9	*	*	0	0
	UNALOTTED PLNT SCI	28	10.4	11.4	87145	91	87145	91	828599	868	828599	868			2589	3
	UNALOTTED ANML SCI	11	3.0	3.4	2225		2225	1	520009	539	520009	539		*	0	0
	UNCLASSIFIED	14	7.1	8.9	32346		32346	35	345993	338	345993	338	*		2883	ō
TOTA		377		107.9		761		854		5074		5845				83
IUIA	L	511	99.9	101.9	758789		778831	924	5141311	2014	5820039	2043	*	-	112397	05

TAE	BLE II-B SUMMARY	DF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	TTY -	- 1	NEW MEXIC	0	JNIV PAI	RK		SAES
	ASSIFICATION CATEGORY	NO OF	SCIEN		REG FE NET TO		(CSRS AD	MSTRD)	NET TO		FUNDS	oss		CON GT	CA WITH	
	CATEGORY	PROJ	1969		1969	M1970	1969		1969	M1970	1969	M1970	1969	1970	1969	
0001 ADI	MINISTRATIVE PROJE	21	2.6	2.7	0	0	30097	36	0	0	430958	391			0	. 0
0100 SO	IL AND LAND	9	2.8	3.5	36581	31	36581	31	65362	78	65362	78	*	*	.0	. 0
0200 WAT	TER	5	2.4	2.6	16829	15	16829	15	48790	56	48790	56	*	*	0	0
-0400 AIR	R AND CLIMATE	1	0.2	0.2	5184	7	5184	7	5726	7	5726	7	*	*	0	. 0
0500 RE	CREATION RESOURCES	1	0.4	0.4	13477	15	13477	15	13477	15	13477	15		*	0	. 0
0600 TI	BER FORST PRODUCT	7	1.8	2.1	28987	41	28987	41	52649	67	52649	67	*		0	0
0700 RAP	NGE	12	4.5	3.5	34421	19	34421	. 19	155858	97	155858	97	*	*	1520	2
0800 WI	LDLIFE AND FISH	8	1.3	1.5	8896	8	8896	. 8	60909	72	60909	72	*		0	0
1000 FR	JIT NUTS DECIDUOUS	12	3.8	3.1	53358	28	53358	28	92921	79	92921	79	*	*	0	. 0
1100 PO	TATOES	3	0.2	0.3	0	0	0	0	4144	5	4144	5			0	0
1200 VE	GETABLES	17	4.8	4.9	6459	38	6459	38	95840	124	95840	124	*	*	Ó	. 0
1300 OR	NAMENTALS TURF	5	0.6	0.7	0	0	0	0	19953	22	19953	22	*		7978	6
1400 COF	RN	3	0.1	0.8	0	0	0	0	2284	13	2284	13	*		0	0
1500 GR	AIN SORGHUM	13	1.7	2.1	5448	0	5448	0	40743	49	40743	49	*		0	0
1700 WH	EAT	6	0.9	0.8	0	. 0	Ò	0	17943	17	17943	17	*	*	0	0
1800 OTH	HER SMALL GRAINS	3	0.3	0.2	0	0	0	0	5606	5	5606	5	*	*	0	0
1900 PAS	STURE	2	1.1	1.1	1994	3	1994	. 3	32870	31	32870	31		*	30876	28
2000 FOR	RAGE CROPS	18	2.9	2.8	28507	26	28507	26	91781	90	91781	90	*		0	0
2100 CO	TTON	21	8.8	8.8	99982	131	99982	131	310483	278	310483	278	*		52963	30
2400 PE	ANUTS	4	0.7	1.0	0	0	0	. 0	22269	39	22269	39	*		7657	23
2700 SU	GAR CROPS	1	0.0	0.0	. 0	0	Ó	0	165	0	165	0	*		0	0
2800 MI	SC NEW CROPS	6	0.6	0.8	2712	4	2712	4	14577	19	14577	19	*	*	0	0
2900 PO	ULTRY	7	2.7	2.4	17101	22	17101	22	55195	56	55195	56			. 0	Ó
3000 BE	F CATTLE	15	4.3	3.7	89749	77	89749	77	132264	129	132264	129	*	*	Ò	Ó
3100 DAI	RY CATTLE	6	1.7	1.6	15444	16	15444	16	29971	33	29971	33	*		0	0
3300 SHE	EP AND WOOL	8	1.8	1.8	15462	23	15462	23	44170	47	44170	47			ō	0
3400 OT	HER ANIMALS	2	0.0	0.4	0	4	0	4	0	- 7	0	7	*	*	0	0
3600 FAR	RM SUPP & FACILITS	1	0.4	0.4	6768	7	6768	7	10740	8	10740	8	*	*	ó	Ó
3800 FO	. מכ	1	0.2	0.2	0	0	0	0	2525	2	2525	2	*		Ó	0
4000 PE	PLE AS INDIVIDUAL	4	0.8	1.5	10525	15	10525	15	19377	31	19377	31	*		3186	. 9
4100 FAR	ILY MEMBERS	1	0.0	1.4	0	0	0		414	24	414	24			0	
	RM AS BUSINESS	3	0.4	0.7	6198	ŏ	6198	. 0	11932	19	11932	19			1700	ŏ
	POLIT ORGANIZ	2	0.1	1.0	01.0	ŏ	0.70		18691	28	18691	28			7434	
	MARKET PROCESS	ī	0.5	0.4	ŏ	ŏ	ň		7696	ii	7696	ii	•	*	1730	
	ALOTTED PLNT SCI	3	2.0	1.6	35319	28	35319		41925	35	41925	35			ŏ	•
	ALOTTED ANML SCI	i	0.3	0.3	33314	20	32314		11702	6	11702	6	*		7622	
	CLASSIFIED	•	0.3	1.0	900	ő	900		6380	23	6380	23		- :	1022	
3300 UNC	CW331LIED:	•	0.5	1.0	900	U	900		6560	23	0300	23	•	•	U	U
TOTAL		237		61.9		558		594		1622		2013	_			114
			57.9		540300		570397	•	1547332		1978290				120936	

CLASSIFICATION CATEGORY OF AMA-YEARS NET TO PROJ 1969 N1970 1969	SAES
OOO1 ADMINISTRATIVE PROJE	SAES
0001 ADMINISTRATIVE PROJE	LLTD
0100 SOIL AND LAND 16 1.7 1.9 24511 36 24511 36 155917 129 155917 129 * * 0 0200 MATER 11 1.4 2.9 14864 21 189425 286 189425 286 * * 4159 0300 MATER SHUER BAS 2 0.8 0.5 3090 4 3090 4 39428 27 39428 27 * * 0 0500 MATER SHUER BAS 2 0.8 0.5 3090 4 3090 4 39428 27 39428 27 * * 0 0500 RECREATION RESOURCES 4 0.2 0.3 3955 8 3955 8 27654 39 27654 39 * 0 0500 THERE FORST PRODUCT 11 2.0 1.2 33991 29 33991 29 91231 85 91231 85 * * 0 0700 RANGE 0500 TIMBER FORST PRODUCT 11 2.0 1.2 33991 29 33991 29 91231 85 91231 85 * * 0 0700 RANGE 0600 TIMBER FORST PRODUCT 1 1 0.0 0.0 0.0 0 0 0 3108 3 30030 368 * * 0 0700 CITRUS SUB TROP FRUT 1 0.0 0.0 0 0 0 0 3108 3 3108 3 * * 0 1100 FRUIT NUTS DECIDUOUS 28 6.8 6.6 89198 96 89198 96 337536 323 337536 323 * * 0 1100 FRUIT NUTS DECIDUOUS 27 4.7 5.6 47915 46 47915 46 294314 333 224314 333 * 32821 1200 VEGETABLES 61 11.8 9.5 152306 128 152306 128 659811 651 659811 651 659811 651 1300 GRAMMENTALS TURF 41 9.3 9.6 49721 47 49721 47 599418 615 594188 615 * 0 1400 CORN 15 3.1 3.5 48523 59 48523 59 313641 260 313641 260 * 0 1500 GRAIN SORCHUM 1 0.0 0.1 1615 1 1615 1 6404 12 6404 12 6404 12 * 0 1500 GRAIN SORCHUM 1 0.0 0.1 1615 1 1615 1 6404 12 6404 12 * 0 1500 GRAIN SORCHUM 1 0.0 0.1 1615 1 1615 1 6404 12 6404 12 * 0 1500 GRAIN SORCHUM 1 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0	M1970
0100 SOIL AND LAND 16 1.7 1.9 24511 36 24511 36 155917 129 155917 129 * * 0 0200 MATER 11 1.4 2.9 14864 21 189425 286 189425 286 * * 4159 0300 MATER SHUER BAS 2 0.8 0.5 3090 4 3090 4 39428 27 39428 27 * * 0 0500 MATER SHUER BAS 2 0.8 0.5 3090 4 3090 4 39428 27 39428 27 * * 0 0500 RECREATION RESOURCES 4 0.2 0.3 3955 8 3955 8 27654 39 27654 39 * 0 0500 THERE FORST PRODUCT 11 2.0 1.2 33991 29 33991 29 91231 85 91231 85 * * 0 0700 RANGE 0500 TIMBER FORST PRODUCT 11 2.0 1.2 33991 29 33991 29 91231 85 91231 85 * * 0 0700 RANGE 0600 TIMBER FORST PRODUCT 1 1 0.0 0.0 0.0 0 0 0 3108 3 30030 368 * * 0 0700 CITRUS SUB TROP FRUT 1 0.0 0.0 0 0 0 0 3108 3 3108 3 * * 0 1100 FRUIT NUTS DECIDUOUS 28 6.8 6.6 89198 96 89198 96 337536 323 337536 323 * * 0 1100 FRUIT NUTS DECIDUOUS 27 4.7 5.6 47915 46 47915 46 294314 333 224314 333 * 32821 1200 VEGETABLES 61 11.8 9.5 152306 128 152306 128 659811 651 659811 651 659811 651 1300 GRAMMENTALS TURF 41 9.3 9.6 49721 47 49721 47 599418 615 594188 615 * 0 1400 CORN 15 3.1 3.5 48523 59 48523 59 313641 260 313641 260 * 0 1500 GRAIN SORCHUM 1 0.0 0.1 1615 1 1615 1 6404 12 6404 12 6404 12 * 0 1500 GRAIN SORCHUM 1 0.0 0.1 1615 1 1615 1 6404 12 6404 12 * 0 1500 GRAIN SORCHUM 1 0.0 0.1 1615 1 1615 1 6404 12 6404 12 * 0 1500 GRAIN SORCHUM 1 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0	0
0200 MATER	ŏ
0300 MATERSHEDS RIVER BAS 2 0.8 0.5 3090 4 3090 4 39428 27 27 27 27 27 27 27	Ö
OADO ATR AND CLINATE 2 0.4 0.1 11938 7 11938 7 33384 18 33384 18 * * 0.500 RECREATION RESQUECES 4 0.2 0.3 3955 8 3955 8 27654 39 27654 39 * * 0.600 TIMBER FORST PRODUCT 11 2.0 1.2 33991 29 33991 29 91231 85 91231 85 * * 0.600 TIMBER FORST PRODUCT 11 2.0 0.0 0.0 481 0 481 0 3597 3 3597 3 * * 0.600 MILDLIFE AND FISH 17 5.3 4.1 25342 28 25342 28 500030 368 500030 368 * * 0.600 MILDLIFE AND FISH 17 5.3 4.1 25342 28 25342 28 500030 368 500030 368 * * 0.600 MILDLIFE AND FISH 1 0.0 0.0 0 0 0 0 0 3108 3 3108 3 * * 0.600 MILDLIFE AND FISH 1 0.0 0.0 0 0 0 0 0 3108 3 3108 3 * * 0.600 MILDLIFE AND FISH 1 0.0 0.0 0 0 0 0 0 3108 3 3108 3 * * 0.600 MILDLIFE AND FISH 1 1 0.0 0.0 0 0 0 0 0 3108 3 3108 3 * * 0.600 MILDLIFE AND FISH 1 1 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Ö
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ORDING TIMBER FORST PRODUCT 11 2.0 1.2 33991 29 33991 29 91231 85 91231 85 ** ** 0 0700 RANGE 2 0.0 0.0 0.0 481 0 3597 3 3597 3 3597 3 ** ** 0 0800 MILDLIFE AND FISH 17 5.3 4.1 25342 28 25342 28 500030 368 500030 368 ** ** 0 0 0 0 0 0 0	0
0700 RANGE 0800 MILDLIFE AND FISH 17 5.3 4.1 25342 28 25342 28 500030 368 500030 368 * * 00 0800 MILDLIFE AND FISH 17 5.3 4.1 25342 28 25342 28 500030 368 500030 368 * * 00 0900 CITRUS SUB TROP FRUT 1 0.0 0.0 0 0 0 0 3108 3 3108 3 * * 0 1000 FRUIT NUTS DECIDUOUS 28 6.8 6.6 89198 96 89198 96 337536 323 337536 323 * * 3 1000 FRUIT NUTS DECIDUOUS 27 4.7 5.6 47915 46 47915 46 294314 333 294314 333 * * 32828 1200 VEGETABLES 61 11.8 9.5 152306 128 152306 128 659811 651 659811 651 * * 0 1300 ORNAMENTALS TURF 41 9.3 9.6 49721 47 49721 47 594188 615 594188 615 * * 0 1400 CORN 15 3.1 3.5 48523 59 48523 59 313641 260 313641 260 * * 0 1500 GRAIN SORGHUM 1 0.2 0.1 1615 1 1615 1 6404 5 6404 5 * * 0 1600 RICE 3 0.2 1615 1 1615 1 6404 5 6404 12 6404 12 * * 0 1700 WHEAT 1700 WHEAT 7 0.8 0.8 7077 9 7077 9 7077 9 76460 60 54640 60 * * 3911 1900 PASTURE 4 0.1 0.1 0.1 0.1 0.1 5244 4 5244 4 * * 3911 1900 PASTURE 5 0.0 FRAGE CROPS 5 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	ō
0800 MILDLIFE AND FISH 17 5.3 4.1 25342 28 25342 28 500030 368 500030 368 * * 0000 CITRUS SUB TROP FRUT 1 0.0 0.0 0 0 0 0 3108 3 3108 3 * * 0000 CITRUS SUB TROP FRUT 1 0.0 0.0 0.0 0 0 0 337536 323 337536 323 * * 00000 CITRUS SUB TROP FRUT 1 0.0 0.0 0.0 0 0 0 3108 3 3108 3 * * 00000 CITRUS SUB TROP FRUT 1 0.0 0.0 0.0 0 0 0 337536 323 337536 323 * * 00000 CITRUS SUB TROP FRUT 1 1 0.0 0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0	ō
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1000 FRUIT NUTS DECIDUOUS 28 6.8 6.6 89198 96 89198 96 337536 323 337536 323	Ó
1100 POTATOES	ŏ
1200 VEGETABLES	3
1300 ORMMENTALS TURF	ō
1400 CORN	10
1500 GRAIN SURGHUM	-0
1600 RICE	ŏ
1700 MHEAT 7	ŏ
1800 OTHER SMALL GRAINS	ŏ
1900 PASTURE	. 0
2000 FORAGE CROPS 23 3.7 3.4 47551 41 47551 41 257680 213 257680 213 * * * 5945 2100 COTTON 2 0.7 0.2 1796 1 1796 1 20697 8 20697 8 20697 8 * * * 0 2400 PEANUTS 1 0.0 0.1 1720 1 1720 1 6190 4 6190 4 * * 0 2400 PEANUTS 1 0.0 0.0 0 0 0 0 0 3108 3 3108 3 * * 0 0 2500 OTHER OILSEED CROPS 1 0.4 0.3 6880 5 6880 5 23115 13 23115 13 * * 0 0 2500 TOBACCO 1 0.0 0.0 0 0 0 0 6216 6 6216 6 * * 0 0 2700 SUGAR CROPS 5 1.0 1.0 3236 6 3236 6 76190 68 76190 68 * * 0 0 2700 SUGAR CROPS 5 1.0 1.0 3236 6 3236 6 76190 68 76190 68 * * 0 0 2900 POULTRY 22 6.6 4.8 53499 50 53493 411 534234 411 * * 34491 3000 BEEF CATTLE 14 1.1 1.3 5474 4 86791 93 86791 93 * 4898 3100 DAIRY CATTLE 43 14.1 13.7 94062 94 94062 94 874971 851 874971 851 * * 0 3400 SMINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 * 4898 3300 SHEEP AND WOOL 10 1.1 0.6 7947 6 7947 6 78904 68 78904 68 * * 0 3400 OTHER ANIMALS 13 1.0 1.7 18018 17 18018 17 215952 259 215952 259 * 25328 3500 BEES AND MONEY 2 0.6 0.5 3736 4 43736 4 40306 45 40306 45 * * 0 2528	. 0
2100 COTTON 2 0.7 0.2 1796 1 1796 1 20697 8 20697 8 * * * 0 2300 SOYBEANS 2 0.1 0.1 1720 1 1720 1 16190 4 6190 4 * * * 0 2400 PEANUTS 1 0.0 0.0 0 0 0 0 0 3108 3 3108 3 * * * 0 2500 OTHER OILSEED CROPS 1 0.4 0.3 6880 5 6880 5 23115 13 23115 13 23115 13 * * 0 0 2500 OTHER OILSEED CROPS 1 0.4 0.3 6880 5 6880 5 23115 13 23115 13 * * 0 0 2700 SUGAR CROPS 5 1.0 1.0 3236 6 3236 6 76190 68 76190 68 * * 0 0 2700 SUGAR CROPS 5 1.0 1.0 3236 6 3236 6 76190 68 76190 68 * * 0 0 2500 POULTRY 22 6.6 4.8 53499 50 53499 4 11 534234 411 * * 34491 3000 BEEF CATTLE 14 1.1 1.3 5474 4 5474 4 86791 93 86791 93 * 4888 3100 DAIRY CATTLE 43 14.1 13.7 94062 94 94062 94 874971 851 874971 851 * * 4898 3100 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 * * 4898 3300 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 * * 4898 3300 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 * * 4898 3300 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 * * 4898 3300 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 * * 4898 3300 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 * * 4898 3300 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 * * 4898 3300 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 50638 73 * * 4898 3300 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 50638 73 * * 4898 3300 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 50638 73 * * 4898 3300 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 50638 73 * * 4898 3300 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 50638 73 50638 73 * * 4898 3300 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 5	
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2400 PEANUTS 1 0.0 0.0 0 0 0 0 3108 3 3108 3 * * * 0 2500 OTHER OILSEED CROPS 1 0.4 0.3 6880 5 6880 5 23115 13 23115 13 23115 13 * * 0 0 2500 OTHER OILSEED CROPS 1 0.4 0.3 6880 5 6880 5 23115 13 23115 13 * * 0 0 2500 TORACCO 1 0.0 0.0 0 0 0 6216 6 6216 6 * 0 0 0 0 0 6216 6 6216 6 * 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0
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2000 TOBACCO 1 0.0 0.0 0 0 0 0 0 6216 6 6216 6 * * * 0 0 2700 SUGAR CROPS 5 1.0 1.0 3236 6 3236 6 76190 68 76190 68 * * 0 0 2900 MISC NEW CROPS 2 0.0 0.0 0 0 0 0 6216 7 6216 7 * 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0
2700 SUĞAR CROPS 5 1.0 1.0 3236 6 3236 6 76190 68 76190 68 76190 68 76190 68 76190 68 76190 68 76190 68 76190 68 76190 68 76190 68 76190 78190 7	0
2800 MISC NEW CROPS 2 0.0 0.0 0 0 0 0 6216 7 6216 7 * * * 0 2900 POULTRY 22 6.6 4.8 53499 50 53499 50 53424 411 534234 411 * * 34491 3000 BEEF CATTLE 14 1.1 1.3 5474 4 5474 86791 93 86791 93 * 4898 3100 DAIRY CATTLE 43 14.1 13.7 94062 94 94062 94 874971 851 874971 851 * * 0 3200 SMINE 7 0.6 0.8 5546 3 50638 73 50638 73 * 4898 3300 SHEEP AND WOOL 10 1.1 0.6 7947 6 7947 6 78904 68 78904 68 * * 4898 3400 OTHER ANIMALS 13 1.0 1.7 18018 17 18018 17 215952 259 215952 2599 * 25328	0
2900 POULTRY 22 6.6 4.8 53499 50 53499 50 534234 411 534234 411 * * 34491 3000 BEEF CATTLE 14 1.1 1.3 5474 4 5474 4 86791 93 86791 93 * * 4898 3100 DAIRY CATTLE 43 14.1 13.7 94062 94 94062 94 874971 851 874971 851 * * 0 3200 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 * * 4898 3300 SHEEP AND WOOL 10 1.1 0.6 7947 6 7947 6 78904 68 78904 68 * * 0 3400 OTHER ANIMALS 13 1.0 1.7 18018 17 18018 17 215952 259 215952 259 * 25328 3500 BEES AND HONEY 2 0.6 0.5 3736 4 3736 4 40306 45 40306 45 * * 0	0
3000 BEEF CATTLE 14 1.1 1.3 5474 4 5474 4 86791 93 86791 93 * * 4898 3100 DAIRY CATTLE 43 14.1 13.7 94062 94 94062 94 874971 851 874971 851 * * 0 3200 SMINE 7 0.6 0.8 5546 3 5546 3 50638 73 50638 73 * 4898 3300 SHEEP AND WOOL 10 1.1 0.6 7947 6 7947 6 78904 68 78904 68 * * 0 3400 OTHER ANIMALS 13 1.0 1.7 18018 17 18018 17 215952 259 215952 259 * 25328 3500 BEES AND HONEY 2 0.6 0.5 3736 4 3736 4 40306 45 40306 45 * 0 0	0
3100 DARRY CATTLE 43 14-1 13-7 94062 94 94062 94 874971 851 874971 851 8 94062 94 874971 851 874971 851 8 94062 94 874971 851 8 94062 94 874971 851 8 94062 94 874971 851 8 940971 851 8 94	49
3200 SWINE 7 0.6 0.8 5546 3 5546 3 50638 73 * * 4898 3300 SHEEP AND WOOL 10 1.1 0.6 7947 6 7947 6 78904 68 78904 68 * * 0 3400 OTHER ANIMALS 13 1.0 1.7 18018 17 18018 17 215952 259 215952 259 * 25328 3500 BEES AND HONEY 2 0.6 0.5 3736 4 3736 4 40306 45 40306 45 * *	8
3300 SHEEP AND WOOL 10 1.1 0.6 7947 6 7947 6 78904 68 78904 68 * * 3400 OTHER ANIMALS 13 1.0 1.7 18018 17 18018 17 215952 259 215952 259 * * 25328 3500 BEES AND HONEY 2 0.6 0.5 3736 4 3736 4 40306 45 40306 45 * *	0
3400 OTHER ANIMALS 13 1.0 1.7 18018 17 18018 17 215952 259 215952 259 * * 25328 3500 BEES AND HONEY 2 0.6 0.5 3736 4 3736 4 40306 45 40306 45 * *	8
3500 BEES AND HONEY 2 0.6 0.5 3736 4 3736 4 40306 45 4 0306 45 * * * 0	0
	25
3600 FARM SUPP & FACTLITS 11 3.0 2.4 12790 10 12790 10 169355 139 169355 139 * * 19809	0
	35
3700 CLOTHING & TEXTILES 12 2.0 1.6 25487 22 25487 22 93253 61 93253 61 * * * 0	0
3800 FOOD 15 4.1 4.5 53472 58 53472 58 291946 226 291946 226 * * 456	0
3900 HOUSING & EQUIP 6 0.3 0.2 4230 3 4230 3 23016 7 23016 7 * * * 0	0
4000 PEOPLE AS INDIVIDUAL 43 6.4 4.8 52369 50 52369 50 387820 229 387820 229 * * 11942	5
4100 FAMILY MEMBERS 17 3.0 2.9 11510 10 11510 10 202015 188 202015 188 * * 15231	8
4200 FARM AS BUSINESS 6 0.9 1.1 26487 26 26487 26 74365 75 74365 75 * * 4249	2
4300 SDC PDLIT ORGANIZ 30 4.6 4.4 34868 42 34868 42 326610 336 326610 336 * * * 0	0
4400 AGRIC ECONOMY U S 3 0.9 0.3 0 0 0 52093 27 52093 27 * * 5566	9
4500 AGRIC ECONOMY FORGN 11 3.9 3.3 4049 6 4049 6 146844 149 146844 149 * * * 0	0
4600 FARM COOPERATIVES 1 0.1 0.2 100 5 100 5 3397 10 3397 10 * * 0	Ō
4700 OTH MARKET PROCESS 3 0.4 0.2 6758 2 6758 2 27162 27 27162 27 * * 0.4 0.2 6758 2 6	ō
9700 UNALDITED PLNT SCI 54 16.0 16.5 80244 92 80244 92 1029736 1045 1029736 1045 * * 3597	4
9800 UNALOTTED ANML SCI 22 4.5 5.4 30765 34 30765 34 379225 345 * * 22722	Ó
9900 UNCLASSIFIED 28 6.0 5.4 206007 140 206007 140 579543 430 579543 430 * * 19004	ŏ
TOTAL 676 140,6 1270 1409 8712 9316 *	179
149.8 1326479 1352541 9452434 10004574 * 189494	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUND	S FOR 1	969 AND	1970 BY	COMMOD	ITY -	- 1	NEW YORK	G	ENEVA			SAES	i
	CLASSIFICATION	NO	SCIE	NTIST	REG FE	DAPPR	(CSRS AD	MSTRD)		TOTAL	FUNDS		USDA	CON GT	CA WITH	SAES	i
	CATEGORY	OF	MAN-	YEARS	NET TO	PROJ	GR	OS S	NET TO	PROJ	GR	oss	S	MY	FUNDS AL	LTD	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	11970)
0001	ADMINISTRATIVE PROJE	3	1.5	1.5	0	0	1220	1	0	0	171608	200			0	0)
0100	SOIL AND LAND	1	0.3	0.1	0	0	0	0	4989	6	4989	6		*	. 0	o	j
0800	WILDLIFE AND FISH	3	0.2	0.4	0	0	. 0	0	4313	9	4313	9	*	*	0	0	j
1000	FRUIT NUTS DECIDUOUS	148	32.5	31.8	130260	147	130260	147	1475487	1493	1475487	1493		*	25049	18	ı
1100	POTATOES	1	0.1	0.0	0	0	0	. 0	1415	2	1415	2			0	ō	ı
1200	VEGETABLES	78	17.2	16.8	58668	54	58668	54	806690	792	806690	792	*	*	47114	29	,
1300	ORNAMENTALS TURF	10	1.6	1.6	7250	6	7250	6	78823	87	78823	87		*	0	ō)
1400	CORN	7	0.7	0.4	0	0	0	0	39838	18	39838	18	*	*	13830	5	j
1700	WHEAT	7	0.3	0.3	0	0	0	0	12388	13	12388	13		*	0	1	
1800	OTHER SMALL GRAINS	8	0.5	0.5	0	0	0	0	21994	23	21994	23	*	*	. 0	0	,
2000	FORAGE CROPS	5	0.5	0.5	7250	6	7250	6	28900	29	28900	29	*	*	Ó	ō)
2300	SOYBEANS	7	2.2	1.9	557	1	557	1	53901	43	53901	43	*		0	1	
2700	SUGAR CROPS	1	0.0	0.0	0	ō	0	ō	748	1	748	1	*	*	ō	ō)
2800	MISC NEW CROPS	4	0.3	0.1	ō	ō	ŏ	ŏ	9860	6	9860	- 6			ŏ	ŏ	j
3500	BEES AND HONEY	1	0.0	0.0	0	0	Ó	Ó	2423	2	2423	2	*		ō	ō)
3800	FOOD	2	0.7	0.6	3109	3	3109	3	20132	22	20132	22	. *		ō	ō	ı
9700	UNALOTTED PLNT SCI	10	3.1	2.8	38452	41	38452	41	138363	149	138363	149	*	*	6161	6	,
9900	UNCLASSIFIED	1	0.2	0.1	0	Ō	0	0	3832	4	3832	4	*		0	Ō	
TOTA	ι	297		59.5		257		258		2699		2899		*		60	
			61.6		245544		246764		2704095		2875703		*		92154		

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	IDS FOR 1	969 AND	1970 BY	COMMOD	ITY -	•	NORTH CAR	OLINA F	RALEIGH			SAES
	CLASSIFICATION CATEGORY	NO OF	MAN-		NET TO	PROJ		DSS	NET TO	PROJ		oss	SI	4Y	CA WITH	LTO
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 H	11970
0001	ADMINISTRATIVE PROJE	10	11.1	11.4	0	0	35295	76	0	0	777972	742		*	0	0
	SOIL AND LAND	20	4.3	5.1	38361		38361	43	206784	223	206784		*	*	10351	ő
	WATER	10	2.6	2.8	34315		34315	46	110545	127	110545		*	*	2	ŏ
	WATERSHEDS RIVER BAS		0.0	1.5	0		0		0	23	0	23	*		ō	ŏ
	RECREATION RESOURCES		0.1	0.0	3994		3994	ò	9037	- 0	9037		*	*	õ	ő
	TIMBER FORST PRODUCT	43	13.2	11.2	150275		150275	236	545839	403	545839		*	*	88460	45
	WILDLIFE AND FISH	11	3.8	3.1	1		1	14	150836	49	150836		*	*	00.00	ő
	FRLIT NUTS DECIDUOUS	43	14.2	15.2	101255		101255	132	460789	507	460789	507	*	*	36188	36
	POTATOES	. 8	1.0	1.2	9350		9350	8	52671	55	52671	55	*	*	0	0
	VEGETABLES	37	15.5	18.9	158433		158433	177	483864	488	483864		*	*	7683	8
	ORNAMENTALS TURF	13	4.5	6.4	14313		14313	13	129423	132	129423		*	*	. 1003	ŏ
	CORN	22	4.9	3.5	32997		32997	31	175086	157	175086		*	*	16177	13
	GRAIN SORGHUM	- 3	0.4	0.0	2012		2012	0	13837	4	13837	4	*	*	101.1	10
	WHEAT	6	0.9	1.0	2193		2193	3	25421	30	25421	30		*	ŏ	ŏ
	OTHER SMALL GRAINS	7	1.4	1.3	17355		17355	13	47956	43	47956			*	46	ŏ
	PASTURE	,	0.3	1.5	2954		2954	8	13056	35	13056		*		70	ŏ
	FORAGE CROPS	21	7.0	5.5	82659		82659	52	300957	198	300957		*	*	25959	7
	COTTON	21	6.5	7.3	77984		77984	85	234698	234	234698			*	8811	15
	COTTONSEED	1	1.0	1.0	0		0	0	29500	31	29500	31	*		0	10
	SOYBEANS	26	2.1	3.6	28311		28311	37	105537	123	105537				6688	13
	PEANUTS	22	5.3	6.3	40715		40715	50	269664	202	269664	202	*	*	66652	33
	TOBACCO	59	28.4	26.9	149551		149551	164	1355053	1154				*	194579	148
	MISC NEW CROPS	3	0.8	1.2	7240		7240	11	22423	41	22423	41	*	*	1978	2
	POULTRY	27	10.6	7.4	121464		121464	99	444281	448	444281				17/8	6
	BEEF CATTLE	26	3.1	7.1	95147		95147	124	167589	232	167589		*	*	ŏ	ŏ
	DAIRY CATTLE	39	13.5	13.0	238129		238129	244	530846	483	530846		Ξ		10144	5
	SWINE	27	6.5	7.1	98778		98778	86	302576	268	302576			· ·	6045	21
	SHEEP AND WOOL	- 6	0.6	0.7	27067		27067	14	55082	40	55082			*	0049	- 0
	OTHER ANIMALS	,	1.0	2.3	10172		10172	19	62467	86	62467			*	ŏ	ő
	FARM SUPP & FACILITS	5	2.0	1.3	10377		10377	10	58108	65	58108	65		*	ŏ	ŏ
	CLOTHING & TEXTILES	2	0.1	0.2	9614		9614	8	10104	10	10104		*	·	ŏ	ŏ
	FOOD '	7	2.1	1.9	25647		25647	39	41868	61	41868	61	*	*	ŏ	ŏ
	HOUSING & EQUIP	2	2.5	1.1	14556		14556	20	62938	23	62938		*	*	ŏ	ŏ
	PEOPLE AS INDIVIDUAL		3.6	4.2	49718		49718	58	115158	117	115158	117		*	ŏ	ő
	FAMILY MEMBERS	17	0.3	0.5	17229		17229	17	25588	34	25588	34		*	ŏ	ŏ
	FARM AS BUSINESS	7	0.9	1.0	7233		7233	- 5	27616	29	27616	29		*	ő	ŏ
	SOC POLIT ORGANIZ	5	1.1	0.7	25347		25347	14	45859	25	45859	25	*		ŏ	ŏ
	UNALOTTED PLNT SCI	45	21.7	18.2	211831	205	211831	205	1476409	1392	1476409		*	*	64459	51
	UNALOTTED ANML SCI	17	5.2	3.6	46969		46969	55	337147	303	337147		*	*	2519	3
	UNCLASSIFIED	17	1.8	3.0			61917	24	130695	101	130695				17090	4
,,00	UNCLASSIFIED	•	1.0	3.0	61917	24	01917		130093	101	130075	101	•	•	11090	7
TOTA	Ì	645		209.1		2167		2243		7978		8720		*		403
	_	- 13	205.5		2025462		2060757		8637304	. , , ,	9415276		*		563828	

TABLE II-B SUM	MARY OF MA	N-YEARS	AND FUN	DS FOR 19	969 AND	1970 BY	COMMOD	ITY -	- 1	NORTH DAK	OTA 1	FARGO			SAES
CLASSIFICATION	NO	SCIE	NTIST	REG FE	D APPR	(CSRS ADI	MSTRD)		TOTAL	FUNDS		USDA	CON GT	CA WITH	SAES
CATEGORY	OF	MAN-	YEARS	NET TO		GR	oss	NET TO			OSS		MY	FUNDS AL	
	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	11970
0001 ADMINISTRATIVE	PROJE 15	12.8	13.1	0	0	39910	90	0	0	-653363	772	*	*	0	0
0100 SOIL AND LAND	12		9.3	13327	10	13327	10	192761	235	192761	235	*	*	0	0
0200 WATER	10	3.0	1.3	9156	10	9156	10	106681	57	106681	57	*	*	14304	0
0300 WATERSHEDS RIVE	R BAS 2	0.1	0.1	. 0	0	0	0	4777	3	4777	3	*	*	0	0
0400 AIR AND CLIMATE	2	0.3	0.6	. 13908	14	13908	14	35980	25	35980	25	*	*	0	0
0500 RECREATION RESO	URCES 1	0.3	0.8	0	0	0	0	8242	19	8242	19	*	*	0	0
0600 TIMBER FORST PR	ODUCT 1	0.8	0.9	15013	17	15013	17	33856	45	33856	45	*	*	0	0
0700 RANGE	4	0.9	1.7	13912	17	13912	17	41882	50	41882	50	*	*	0	0
0800 WILDLIFE AND FI	SH 2	0.7	0.8	0	0	0	0	38435	49	38435	49	*	*	0	0
1000 FRUIT NUTS DECI	DUOUS 2	0.5	0.6	1454	4	1454	4	10914	15	10914	15	*	*	0	0
1100 PCTATOES	13	4.1	4.5	62392	60	62392	60	146662	157	146662	157	*	*	301	0
1200 VEGETABLES	6	1.6	1.7	17081	11	17081	11	40920	40	40920	40	*	*	2885	2
1300 ORNAMENTALS TUR	F 2	0.5	1.0	4918	4	4918	4	10753	11	10753	11	*	*	0	0
1400 CORN	16	2.9	3.1	31552	36	31552	36	79649	86	79649	86	*	*	2885	2
1700 WHEAT	25	11.6	15.6	119453	123	119453	123	367027	439	367027	439	*	*	6490	15
1800 OTHER SMALL GRA	INS 28	8.2	8.1	75852	74	75852	74	261406	270	261406	270	*	*	29641	23
1900 PASTURE	4	0.3	0.3	3505	4	3505	4	12583	12	12583	12	*	*	0	0
2000 FORAGE CROPS	10	1.1	1.1	17493	16	17493	16	49351	43	49351	43	*	*	0	0
2300 SOYBEANS	4	0.5	0.6	5997	6	5997	6	14884	17	14884	17	*	*	5771	4
2500 OTHER DILSEED C	ROPS 7	3.7	3.4	14170	11	14170	11	103635	90	103635	90	*	*	26980	17
2700 SUGAR CROPS	4	0.5	0.6	13566	9	13566	. 9	39353	33	39353	33	*	*	8206	16
2800 MISC NEW CROPS	2	0.3	0.4	427	1	427	1	6331	8	6331	8	*	*	0	0
2900 POULTRY	10	2.2	2.1	23880	26	23880	26	98265	107	98265	107	*	*	0	0
3000 BEEF CATTLE	13	3.1	3.0	48014	40	48014	40	127980	136	127980	136	*	*	0	0
3100 DAIRY CATTLE	9	2.9	3.2	14214	8	14214	8	81408	102	81408	102	*	*	0	0
3200 SWINE	ε	2.3	2.4	29401	25	29401	25	54740	71	54740	71	*	*	0	0
3300 SHEEP AND WOOL	12	2.1	2.4	30719	38	30719	38	79101	85	79101	85	*	*	. 0	0
3400 OTHER ANIMALS	3	0.9	1.0	4337	6	4337	6	28003	28	28003	28	*	*	0	0
3500 BEES AND HONEY	1	0.0	0.0	0	0	. 0	0	941	1	941	1	*	*	0	0
3600 FARM SUPP & FAC	ILITS 5	0.8	1.5	11280	16	11280	16	28955	44	28955	44	*	*	0	0
3800 FOOD	1	0.3	0.3	3365	2	3365	2	10508	10	10508	10	*	*	0	0
4000 PEOPLE AS INDIV	IDUAL 2	0.5	0.2	4308	ī	4308	1	10153	12	10153	12	*	*	0	0
4200 FARM AS BUSINES			1.4	31062		31062	29	50978	42	50978	42	*	*	Ó	Ó
4300 SCC POLIT ORGAN			1.6	6173		6173	9	36166	39	36166	39	*	*	0	Ó
4400 AGRIC ECONOMY U		0.2	0.5	0		0	ò	19081	19	19081	19	*	*	204	6
4700 OTH MARKET PROC			0.1	ŏ	-	ŏ	ŏ	2549	3	2549		. *	*	0	ō
4800 MARKETING SYSTE			0.5	20750		20750	16	24410	16	24410	16	*	*	ŏ	ŏ
9700 UNALOTTED PLNT			4.4	18264		18264	18	209673	185	209673	185	*	*	3386	7
9800 UNALOTTED ANML			3.8	5805		5805	6	119051	166	119051	166	*		0	ò
9900 UNCLASSIFIED	301 1		0.5	3168		3168	3	32827	31	32827	31	*	*	ő	ő
7700 UNCEMBRIFTED			0.5	2100	,	5100	,	25021	31	32021	J.	•	•	Ū	•
TOTAL	278	1	98.6		670	٠	761		2804		3576		*		93
		87.8		687913		727823		2620869		3274232		*		101053	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	ITY .	- 1	OHI O		OOSTER			SAES
	CLASSIFICATION CATEGORY	NO OF		NTIST	REG FE		(CSRS AD	MSTRD) OSS	NET TO		FUNDS GR	oss		CON GT	CA WITH	
		PROJ	1969		1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
000	ADMINISTRATIVE PROJE	4	1.0	1.0	0		18971	32	0	0	497104	527		*	0	0
	SOIL AND LAND	30	12.6	10.4	134361	-	134361		561572	601	561572				2966	
	WATER	10	1.3	1.5	16638		16638		95898	94	95898	94			2,00	ŏ
	WATERSHEDS RIVER BAS		0.1	0.3	1653		1653		3248	16	3248	16			ŏ	
	AIR AND CLIMATE	î	0.0	0.1	20,0		1000		4498	• • •	4498	.9			ŏ	ŏ
	TIMBER FORST PRODUCT		5.8	5.5	93053		93053		318115	295	318115	295			ŏ	
	WILDLIFE AND FISH	2	0.1	0.0	1791	1	1791		7417	3	7417				ŏ	
	FRUIT NUTS DECIDUOUS		5.0	5.2	68647		68647		356715	354	356715				14457	ě
	POTATOES	10	0.8	0.9	12509	16	12509		63246	60	63246	60			11956	
	VEGETABLES	31	4.6	5.0	87544		87544		369856	357	369856	357			3985	
	ORNAMENTALS TURF	21	6.0	6.3	71926		71926		297644	351	297644	351	Ĭ	·	3703	
		17	4.8		96567				334309		334309	345			16492	4
	CORN CORNIN SORGHUM	2		4.8	614		96567 614			345 18	18193	18	÷	· ·	10472	
			0.3 2.2	0.3	59922		59922		18193		151820		:	:	0	ŏ
	WHEAT	11		2.3					151820	197		197	- :		0	ŏ
	OTHER SMALL GRAINS	8	1.6	1.7	33049		33049		84499	100	84499	100				
	PASTURE	1	0.0	0.0	378	0	378	0	1833	1	1833	1			0	0
	FORAGE CROPS	12	4.0	5.0	86722		86722	102	246300	338	246300	338			0	0
	SOYBEANS	9	2.9	3.6	46794	63	46794	63	145752	202	145752	202	*	*	7084	6
	TOBACCO	5	0.0	0.4	0		0	0	8998	18	8998	18		*	4167	4
	SUGAR CROPS	5	0.2	0.7	2422		2422	. 2	28403	45	28403	45	*	*	0	
	POULTRY	24	6.7	8.2	119685	147	119685	147	501402	585	501402		*	*	9470	
	BEEF CATTLE	15	4.1	3.4	108687	99	108687	99	549172	292	549172	292	*	*	0	
	DAIRY CATTLE	40	11.1	14.4	205013	230	205013	230	762793	859	762793	859	*	*	31354	34
	SWINE	15	5.6	5.8	103389	125	103389	125	402829	416	402829	416	*	*	0	0
	SHEEP AND WOOL	10	1.9	2.3	38115	41	38115	41	180308	227	180308	227	*	*	0	0
3400	OTHER ANIMALS	1	0.0	0.1	0	0	0	0	8316	4	8316	4	*	*	0	
3500	BEES AND HONEY	2	0.3	0.3	0	0	0	0	7709	21	7709	21	*	*	. 46	0
3600	FARM SUPP & FACILITS	1	0.2	0.1	0	0	0	0	8021	8	8021	8	*	*	0	.0
3700	CLOTHING & TEXTILES	2	0.3	0.4	6631	6	6631	6	13820	15	13820	15	*	*	0	0
3800) FOQD	8	1.7	1.9	52647	38	52647	38	127482	100	127482	100	*	*	0	0
3900	HOUSING & EQUIP	1	0.0	0.0	0	0	0	0	1215	0	1215	0	*	*	648	0
4000) PEOPLE AS INDIVIDUAL	5	0.5	1.0	8349	7	8349	7	24872	42	24872	42	*	*	0	0
4100	FAMILY MEMBERS	6	1.5	2.2	33141	37	33141	37	116163	107	116163	107	*	*	25399	0
4200	FARM AS BUSINESS	5	0.2	0.4	2747	0	2747	0	13317	34	13317	34	*	*	0	0
4300	SOC POLIT ORGANIZ	3	0.3	0.8	9465	12	9465	12	30449	35	30449	35	*	*	0	0
4400	AGRIC ECONOMY U S	3	0.1	0.2	3373	1	3373	1	29655	22	29655	22	*	*	0	0
4600	FARM COOPERATIVES	1	0.0	0.0	0	Ō	0	Ó	1471	1	1471	1	*	*	Ó	Ó
4700	OTH MARKET PROCESS	1	0.2	0.1	4975	4	4975	4	11054	9	11054	9	*	*	Ó	Ō
	MARKETING SYSTEMS	2	0.6	0.0	2105	Ó	2105	Ó	34279	ō	34279	ō			13650	ŏ
	UNALOTTED PLNT SCI	18	3.7	4.8	87784	82	87784	82	308026	329	308026	329	*	*	14257	ŏ
	UNALOTTED ANML SCI	ī	0.1	0.1	0	ō	0	ō	9097	10	9097	10	*	*	Ó	ŏ
	UNCLASSIFIED	6	2.9	3.9	38573	47	38573	47	127589	164	127589	164	*		ŏ	Ö
TOT:	•	201		105 0		170		1700				7005				
TOTA	NL .	391	95.2	105.3	1639268	1701	1658239	1733	6367354	6682	6864458	7209		-	155931	64
					-03,500		-0,000,00		230,334		3004.30		-			

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	969 AND	1970 BY	COMMOD	ITY -	- 1	DKL AHOMA	5	STILLWAT	FER		SAES
	CLASSIFICATION	NO	SCIEN	TIST	REG FEI	APPR	(CSRS AD	MSTRD)		TOTAL	FUNDS		USDA	CON GT	CA WITH	SAES
	CATEGORY	OF	MAN-Y		NET TO			oss	NET TO		GRO	oss	SM		FUNDS A	
		PROJ	1969			M1970		M1970	1969	M1970	1969	M1970		1970	1969	
0001	ADMINISTRATIVE PROJE	2	0.1	0.1	0	0	0	0	0	0	811775	810	*	*	0	0
0100	SOIL AND LAND	9	1.2	1.0	20104	22	20104	22	59977	59	59977	59	*	*	0	0
0200	WATER	9	1.7	0.6	6022	2	6022	. 2	49207	34	49207	34	*	*	0	3
0300	WATERSHEDS RIVER BAS	2	0.8	1.3	10046	11	10046	11	18589	29	18589	29	*	*	0	0
0500	RECREATION RESOURCES	1	0.8	1.2	0	0	0	0	51879	4	51879	4	*	*	48358	0
0600	TIMBER FORST PRODUCT	20	3.5	4.1	59800	61	59800	61	93991	95	93991	95	*	*	2762	0
0700	RANGE	4	0.8	0.7	4365	6	4365	6	36111	41	36111	41	*	*	0	0
0800	WILDLIFE AND FISH	1	0.0	0.4	0	4	0	4	0	4	.0	4	*	*	0	0
1000	FRUIT NUTS DECIDUOUS	12	1.6	2.0	20308	42	20308	42	82150	81	82150	81	*	*	15266	0
1200	VEGETABLES	10	1.4	0.9	33342	4	33342	4	72040	23	72040	23	*	. *	0	0
1300	ORNAMENTALS TURF	9	2.1	2.4	5326	` 5	5326	5	60557	79	60557	79	*	*	Ó	Ó
1400	CORN	. 2	0.0	0.0	496	1	496	1	1832	2	1832	2	*	*	. 0	0
1500	GRAIN SORGHUM	24	2.8	3.1	21498	15	21498	15	125791	145	125791	145	*	*	Ó	ō
	WHEAT	37	6.3	7.4	80575	92	80575		311786	393	311786	393	*		ō	ō
	OTHER SMALL GRAINS	24	1.5	2.6	10187	28	10187		63764	102	63764	102			ŏ	ŏ
	PASTURE	13	0.9	2.1	8710	11	8710		87935	112	87935	112			ŏ	ŏ
	FORAGE CROPS	28	3.9	4.0	33791	42	33791		134094	155	134094	155			ñ	ŏ
	COTTON	33	6.1	6.8	88413	63	88413		327074	358	327074	358	•		26483	43
	COTTONSEED	2	0.0	0.3	0	3	00.13		6920	18	6920	18			20.00	.0
	SOYBEANS	6	0.3	0.3	2340	2	2340		28414	31	28414	31	*		ŏ	ŏ
	PEANUTS	26	4.7	4.9	36276	30	36276		265835	265	265835	265	*		18984	15
	OTHER OILSEED CROPS	2	0.6	0.3	4077	6	4077		14645	16	14645	16			10,01	Ťó
	MISC NEW CROPS	14	1.6	1.8	15423	17	15423		94867	125	94867	125	*		ŏ	
	POULTRY	11	2.8	2.6	49751	82	49751		171591	154	171591	154			ŏ	ŏ
	BEEF CATTLE	43	9.6	7.4	204072	163	204072		639893	539	639893	539			22698	26
	DAIRY CATTLE	20	4.3	3.1	41708	47	41708	47	203331	111	203331	111			458	2
	SWINE	15	2.9	2.5	97960	87	97960		315434	240	315434	240	*		458	2
	SHEEP AND WOOL	īí	0.6	0.5	16715	16	16715		51123	28	51123	28		*	229	ĩ
	OTHER ANIMALS	- 5	0.9	0.2	1479	-6	1479		71239	12	71239	12		*	- 0	ō
	FARM SUPP & FACILITS	6	0.7	1.1	- · · · ó	14	- 0	-	15596	39	15596	39			ŏ	ŏ
	CLOTHING & TEXTILES	ī	0.6	0.7	8475	11	8475		8593	11	8593	11	*		ŏ	ŏ
	FOOD	3	0.3	0.3	4339	- 2	4339		32485	30	32485	30	*		ŏ	ŏ
	PEOPLE AS INDIVIDUAL	6	0.8	0.4		ō	,,,,,		39153	24	39153	24	*		ň	ŏ
	FARM AS BUSINESS	4	1.3	1.8	16915	26	16915		27980	47	27980	47		*	ň	ň
	SOC POLIT ORGANIZ	3	1.4	1.9	22068	29	22068		62134	75	62134	75			ŏ	ň
	AGRIC ECONOMY U S	4	1.2	2.1	25716	24	25716		31071	46	31071	46			ŏ	ŏ
	FARM COOPERATIVES	2	0.4	0.5	12621	17	12621	17	12630	17	12630	17			č	ŏ
	MARKETING SYSTEMS	í	0.0	0.3	12021	* 7	12021	17	12050	*7	12030	17			ŏ	Ž
	UNALOTTED PLNT SCI	19	5.5	6.3	30723		30723		259154	256	259154	256	I		ŏ	ž
	UNALOTTED ANML SCI	19	7.5	6.3	18560	30	18560		134564	106	134564	106	:	:	. 0	0
	UNCLASSIFIED	14	4.9	2.9	5131	5	5131	5	395977	220	395977	220	:	:	12390	0
,,,,,,	OHOLA331F1EU	14	707	207	2131	,	21.31	,	373711	220	373711	220	•	-	12390	U
TOTAL	L	477		89.1		1060	() (1060		4130		4940		*		92
			88.0		1017330		1017330		4459405		5271180		*		148085	

	CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	EARS	NET TO			MSTRD) OSS M1970	NET TO 1969	TOTAL PROJ M1970	GRO	SS #1970	SMY		CA WITH S FUNDS ALI 1969 MS	.TD
001	ADMINISTRATIVE PROJE	7	15.4	16.8	0	0	6866	19	0	0	1394283	1382		*	0	0
	SOIL AND LAND	43	9.2	9.3	14932	16	14932		316145	254	316145	254	*	*	Ō	0
	WATER	28	6.6	4.9	20122	22	20122		286184	242	286184	242	*	*	0	0
	WATERSHEDS RIVER BAS	5	0.4	0.4	24.00	0	0	Ū	7706	9	7706	9 27		*	0	0
	AIR AND CLIMATE	6	0.7	0.9	2685	.3	2685		15722	27 29	15722 33588	21		:	ŏ	0
	RECREATION RESOURCES TIMBER FORST PRODUCT	6 25	0.7 3.0	0.6 3.2	10546 34013	11 37	10546 34013		33588 150510	135	150510	135	Ī	Ī	ŏ	ŏ
	RANGE	10	0.8	0.7	34013	•	34013	- :	58653	53	58653	53			ŏ	ŏ
	WILDLIFE AND FISH	57	14.4	12.9	37858	45	37858		557834	546	557834	546		*	5638	5
	FRUIT NUTS DECIDUOUS	63	20.4	18.1	109172	91	109172		764155	678	764155	678	*	*	0	0
00	POTATOES	15	2.6	2.6	4775	5	4775	5	84907	84	84907	84	*	*	0	0
00	VEGETABLES	37	8.2	8.3	35997	39	35997	39	260049	253	260049	253	*	*	0	0
00	ORNAMENTALS TURF	21	2.6	3.7	1239	2	1239		122011	152	122011	152	*	*	0	0
	CORN	7	0.5	0.4	1443	2	1443		18525	15	18525	15	*	*	0	0
	RICE	1	0.0	0.1	0	0	0		971	. 2	971	2	*	*	0	0
	WHEAT	30	5.9	6.2	26759	22	26759		191012	218	191012	218	*	*	0	0
	OTHER SMALL GRAINS	17	1.7	2.0	1320	1	1320		55418	64	55418	64			0	ö
	PASTURE	7	1.2	1.6	43000	.0	630 09		49684 250688	58 254	49684 250688	58 254	:	:	0	Ö
	FORAGE CROPS COTTONSEED	36 4	6.5 0.9	6.5 0.7	63009 0	64	03009		43227	46	43227	46	-		4733	5
	SOYBEANS	7	0.1	0.1	2449	3	2449	•	12366	11	12366	11			71.55	ó
	PEANUTS	î	0.1	0.1	2777	ő	2770		2335	• 3	2335	3		*	ŏ	ŏ
	OTHER OILSEED CROPS	2	0.2	0.2	ŏ	ŏ	ŏ	-	4497	5	4497	5	*	*	ō	ō
	SUGAR CROPS	2	0.1	0.0	ō	ō	ō	0	14913	1	14913	1	*	*	0	0
00	MISC NEW CROPS	11	1.3	1.3	4518	5	4518	5	106014	120	106014	120	*	*	0	0
00	POULTRY	13	4.8	5.1	76295	80	76295	80	229982	211	229982	211	*	*	0	0
00	BEEF CATTLE	32	11.5	12.1	117086	125	117086		492917	462	492917	462	*	*	0	0
	DAIRY CATTLE	22	7.7	7.2	53109	55	53109		287294	282	287294	282	*	*	20	0
	SWINE	10	1.7	2.6	5536	. 6	5536		37384	47	37384	47	*		0	0
	SHEEP AND WOOL	19	4.5	4.7	40606	45	40606		162185	151	162185 93918	151	*		0	0
	OTHER ANIMALS	10	1.9	2.2 0.0	34225 22216	35 23	34225 22216		93918 32273	114	32273	114 23	:	:	0	0
	BEES AND HONEY FARM SUPP & FACILITS	1	0.0	1.2	9335	10	9335		31042	33	31042	33			ŏ	ŏ
	CLOTHING & TEXTILES	ī	0.4	0.4	6425	7	6425		8499	9	8499	9	*		ň	ŏ
	FOOD	â	0.4	0.4	0420	3	0420		47358	69	47358	69		*	71	ō
	PEOPLE AS INDIVIDUAL	7	3.9	2.8	44742	43	44742	_	135300	155	135300	155	*	*	14198	14
	FAMILY MEMBERS	ż	0.2	0.2	2816	3	2816		3878	5	3878	5	*	*	0	0
	FARM AS BUSINESS	3	1.2	0.7	2734	3	2734	. 3	20555	15	20555	15	*	*	0	0
00	SOC POLIT ORGANIZ	3	0.7	1.0	0	0	0	0	14071	17	14071	17	*	*	0	0
	AGRIC ECONOMY U S	3	0.1	0.1	310	0	310		7841	5	7841	5	. *	*	0	0
	AGRIC ECONOMY FORGN	1	0.0	0.0	0	0	0		64	0	64	0	*	*	0	0
	FARM COOPERATIVES	1	0.1	0.1	0	0	. 0	•	3041	3	3041	3	*	*	0	0
	OTH MARKET PROCESS	3	0.7	0.8	0	0	0	-	15792	18	15792	18	*	*	0	0
	MARKETING SYSTEMS	1	0.1	0.3	11570	.0	11.570		3160	106	3160	104	*	*	0	0
	UNALOTTED PLNT SCI	22	7.2	6.2	11578	12	11578		160487 5588	196 21	160487 5588	196 21	:	:	0	0
	UNALOTTED ANML SCI UNCLASSIFIED	1 14	0.6 12.4	1.0 9.2	46312	0 54	46312	-	517548	326	517548	326	:	*	0	ő
TA	<u>.</u>	623	164.3	159.8	844161	870	851027	889	5717294	5425	7111577	6807	*	*	24659	24
																•

	TABLE II-B SUMMARY	DF MAN	-YEARS	AND FUN	DS FOR 19	969 AND	1970 BY	COMMOD	ITY -	٠ ١	PENNSYLVAN	IA	COLLEGE	PARK		SAES
	CLASSIFICATION	NO	SCIEN	TIST	REG FEI	APPR	(CSRS AD	MSTRD)		TOTAL	FUNDS		USDA	CON GT	CA WITH	SAES
	CATEGORY	OF	MAN-Y	EARS	NET TO	PROJ	GR	OSS	NET TO	PROJ	GRO	SS	SM	17	FUNDS A	LLTD
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
		_			_		511/0			0	245742	27.0			0	
	ADMINISTRATIVE PROJE	9 15	8.5	8.9	97195	96	51169 97195		0 3068 57	329	265762 306857	270 329		÷	ŏ	
	WATER	12	9.4	9.6 1.2	13186	13	13186		31534	49	31534	49			ŏ	
	WATERSHEDS RIVER BAS		0.9	0.6	22186	15	22186		43057	21	43057	21	-		1001	•
	AIR AND CLIMATE	4	1.3	1.3	25125	20	25125		45601	44	45601	44	-		1001	
	RECREATION RESOURCES		0.7	0.8	37526	14	37526		55658	25	55658	25		•	ŏ	
	TIMBER FORST PRODUCT		5.8	5.7	94269	94	94269		295075	287	295075	287			23257	
	WILDLIFE AND FISH	9	2.1	3.1	12293	19	12293		152587	121	152587	121			133	
	FRUIT NUTS DECIDUOUS	24	9.3	11.4	136267	133	136267	133	476487	437	476487	437			22532	
	POTATOES	-4	1.7	2.0	24282	22	24282	22	73021	58	73021	58	*	* .	0	
	VEGETABLES	16	5.9	4.3	80314	59	80314	59	298334	176	298334	176	*	*	ĭ	
	ORNAMENTALS TURF	20	5.6	6.2	31259	35	31259		249621	205	249621	205		*	400	
	CORN	- 6	2.6	3.2	53010	53	53010		151663	133	151663	133	*	*		
	WHEAT	ī	0.0	0.0	0	0	0		7341	5	7341	5	*	*	Ō	Ō
	OTHER SMALL GRAINS	3	0.5	1.9	10393	11	10393	-	29423	33	29423	33			ŏ	ō
	FORAGE CROPS	16	6.7	7.9	116457	100	116457	100	302434	285	302434	285	*	*	ŏ	Ŏ
	TOBACCO	2	0.1	0.2	110451	- 0	110450		29821	33	29821	33	*	*	5018	
	MISC NEW CROPS	- 6	2.3	4.3	38452	43	38452	43	94667	170	94667	170	*	*	1200	
	POULTRY	26	11.0	12.3	200443	225	200443		636091	602	636091	602	*	*	400	
	BEEF CATTLE	- 8	3.4	3.9	36955	42	36955		205996	169	205996	169	*		10530	
	DAIRY CATTLE	34	14.9	13.6	191970	196	191970		865079	720	865079	720	*		30515	
	SWINE	9	2.9	2.6	16281	12	16281	12	207088	200	207088	200		*	5548	
	SHEEP AND WOOL	ź	1.7	1.7	18395	23	18395	23	77556	74	77556	74	*	*	2774	
	OTHER ANIMALS	4	0.6	0.5	282	-0	282		44422	45	-44422	45		*	. 0	
	BEES AND HONEY	ĭ	0.9	1.1	9826	17	9826		60124	29	60124	29		*	ŏ	
	FARM SUPP & FACILITS	5	0.9	0.7	11762	15	11762		44945	30	44945	30			400	Ŏ
	CLOTHING & TEXTILES	ź	0.1	0.1	18498	8	18498		19417	10	19417	10	*			
	FOOD	12	5.5	5.1	114464	105	114464		315372	244	315372	244	*	*	57079	14
	PEOPLE AS INDIVIDUAL	10	5.8	7.4	56660	88	56660		239071	241	239071	241	*	*	12969	
	FAMILY MEMBERS	3	0.4	0.7	4536	12			5568	22	5568	22				
	FARM AS BUSINESS	4	0.4	1.3	2336	17	2336		30397	51	30397	51			1440	ŏ
	SOC POLIT ORGANIZ	14	2.4	1.8	7002	22	7002	22	125710	66	125710	66			38744	
	AGRIC ECONOMY U S	- 4	1.8	2.7	45465	58	45465		81423	96	81423	96			16246	
	AGRIC ECONOMY FORGN	3	5.7	4.5	45405	8	45405		. 3953	21	3953	21			0	
	MARKETING SYSTEMS	i	0.8	0.9	23054	40	23054		32465	47	32465	47	-		2819	
	UNALOTTED PLNT SCI	40	12.3	13.9	178823	166	178823	166	622469	499	622469	499			52339	
	UNALOTTED PENT SCI	18	4.1	4.7	46139	52	46139		160321	148	160321	148		*	0	
	UNCLASSIFIED	7	2.4	2.3	29713	43	29713		171072	132	171072	132			28	
,,00	ONCERSSITIED	•	2.7	2.03	27113	45	27/13	43	1.1012	132		.,.	•			•
TOTA	L .	389		154.0		1874		1945		5855		6125		*		78
	÷ *		141.9		1804816		1855985		6591715		6857477		*		285372	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	969 AND	1970 BY	COMMOD	ITY -	•	PUERTO RI	CO P	IO PIE	DRAS	S	AES
	CLASSIFICATION CATEGORY	NO OF	MAN-	NT IST YEARS	NET TO	PROJ		DSS	NET TO	PROJ		oss	S	MY	CA WITH S	TD
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M1	970
0001	ADMINISTRATIVE PROJE	9	0.4	0.2	0	0	115127	228	0	0	2333321	2606	*	*	0	0
	SOIL AND LAND	9	2.5	2.7	48100	52	48100	52	68984	75	68984				Ō	ō
0200	WATER	4	1.1	1.4	5738	9	5738	9	38178	43	38178	43		*	Ó	0
0400	AIR AND CLIMATE	3	1.2	1.5	15846	15	15846	15	18606	19	18606	19			0	0
0600	TIMBER FORST PRODUCT	4	0.7	0.6	16055	14	16055	14	33747	29	33747	29		*	0	0
0900	CITRUS SUB TROP FRUT	38	12.0	12.4	96639	1:17	96639	117	271889	345	271889	345	*	*	0	0
1200	VEGETABLES	22	6.7	7.2	65779	82	65779	82	146151	172	146151	172		*	0	0
1300	ORNAMENTALS TURF	3	0.7	0.7	17734	18	17734	18	21469	20	21469	20		*	0	0
	CORN	2	0.1	0.2	6606	5	6606	5	8705	7	8705			*	0	0
	GRAIN SORGHUM	1	0.0	0.0	0	0	0	0	658	2	658	2		*	0	0
	WHEAT	1	0.0	0.0	0	0	0	0	877	3	877	3	*	*	0	0
	PASTURE	4	0.4	0.7	0	0	0	0	23856	31	23856		*	*	0	0
	FORAGE CROPS	11	1.7	3.2	79736	87	79736	87	122001	129	122001	129	*	*	0	0
	SOYBEANS	1	0.0	0.3	0	7	0	7	0	7	0		*	*	0	0
	TOBACCO	8	0.8	0.5	31530	24	31530	24	54140	47			*	*	0	0
	SUGAR CROPS	48	17.8	18.7	424186	385	424186	385	734134	718	734134		*	*	0	0
	MISC NEW CROPS	22	4.9	4.2	55712	37	55712	37	133819	116	133819	116	*	*	0	0
	POULTRY	7	1.4	1.5	28765	16	28765	16	45234	45	45234	45	*	*	0	0
	BEEF CATTLE	7	1.7	1.1	50368	40	50368	40	125909	134	125909	134	*	*	0	0
	DAIRY CATTLE	10	2.3	2.5	172229	150	172229	150	244649	216	244649	216	*	*	0	0
	SWINE	3	0.9	0.6	47493	28	47493	28	64037	37	64037	37	*	*	0	0
	OTHER ANIMALS	1	0.1	0.0	0	0	0	0	10700	0	10700	0	*	*	0	0
	FOOD	4	1.1	0.7	9506	15	9506	15	20637	25	20637	25	*	*	0	0
	PEOPLE AS INDIVIDUAL	2	0.3	0.2	11794	0,	11794	0	14258	5	14258	5	*	*	0	0
	FAMILY MEMBERS	1	0.1	0.1	0	0	0	0	2695	2	2695	2	*	*	0	0
	FARM AS BUSINESS	2	1.0	1.0	20390	23	20390	23	27096	26	27096	26	*	*	0	0
	SOC POLIT ORGANIZ	1	0.8	0.9	16829	30	16829	30	20246	32	20246	32	*	*	0	0
	UNALOTTED PLNT SCI	20	6.3	7.7	99140	119	99140	119	197748	218	197748	218	*	*	0	0
	UNALOTTED ANML SCI	1	0.4	0.3	0	0	0	0	3371	5	3371	- 5	*	*	0	0
9900	UNCLASSIFIED	1	0.1	0.1	0	0	0	0	981	5	981	5	*	*	0	0
TOTAL	L	250		71.2		1274		1502		2513		5120		. •	_	0
			67.5		1320174		1435301		2454774		4788095		*		0	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	ITY -	-	RHODE ISL	AND I	KINGSTO	N		SAES
	CLASSIFICATION CATEGORY	NO OF	SCIEN MAN-Y		REG FE		(CSRS AD	MSTRD) DSS	NET TO		FUNDS	oss		CON GT	CA WITH	
	CATEGURY	PROJ	1969		1969	M1970	1969	M1970	1969	M1970		M1970				1970
		PRUJ	1707	1910	1707	H1310	1707	H1310	1909	41310	1909	H1310	1303	1970	1707 H	1910
0001	ADMINISTRATIVE PROJE	2	0.2	0.2	0	. 0	11204	37	0	0	52355	69	*		0	0
	SOIL AND LAND	3	0.9	1.1	9177	18	9177	18	25890	28	25890	28			ŏ	ŏ
	WATER	2	0.6	0.9	6016	2	6016	2	17279	33	17279	33	*	*	ō	ō
0300	WATERSHEDS RIVER BAS	1	0.0	0.0	0	ō	0	ō	1000	Ó	1000	0	*	*	Ö	Ó
0400	AIR AND CLIMATE	1	0.1	0.1	0	0	0	0	1000	1	1000	1	*	*	0	0
0500	RECREATION RESOURCES	4	0.5	0.7	3634	3	3634	3	14639	15	14639	15	*	*	0	0
0600	TIMBER FORST PRODUCT	1	0.2	0.0	2219	0	2219	0	4316	0	4316	. 0	*	*	0	-0
0800	WILDLIFE AND FISH	12	4.1	5.9	43113	47	43113	47	111679	165	111679	165	/ *	*	0	0
1000	FRUIT NUTS DECIDUOUS	6	1.2	1.2	17818	30	17818	30	34425	45	34425	45	*	*	0	0
1100	PCTATOES	3	0.1	0.7	1981	22	1981	22	5335	33	5335	33	*	*	0	0
1200	VEGETABLES	4	1.5	1.2	33720	20	33720	20	49677	25	49677	25	*	*	0	0
1300	ORNAMENTALS TURF	22	7.3	7.1	85978	89	85978	89	221457	238	221457	238	*	*	9925	16
1400	CORN	2	0.4	0.3	7738	6	7738	6	17492	7	17492	7	*	*	0	0
2000	FORAGE CROPS	` 5	1.2	1.0	29379	26	29379	26	43860	38	43860	38	*	*	0	0
2600	TOBACCO	1	0.5	0.4	0	0	0	0	12012	11	12012	11	*	*	0	0
2900	POULTRY	11	3.5	3.5	78751	71	78751	71	144079	140	144079	140	*	*	0	0
3100	DAIRY CATTLE	7	1.7	1.3	34305	24	34305	24	90842	84	90842	84	*	*	0	0
3300	SHEEP AND WOOL	2	0.4	0.4	9846	8	9846	8	14274	13	14274	13	*	*	0	0
3400	OTHER ANIMALS	ī	0.0	0.0	0	0	0	ō	270	0	270	0	*	*	Ó	Ó
3500	BEES AND HONEY	ī	0.2	0.2	ō	ō	. 0	ō	5566	4	5566	4	*	*	Ó	Ò
3600	FARM SUPP & FACILITS	1	0.1	0.0	ō	Ö	.0	ō	2542	0	2542	0	*	*	. 0	Ó
	CLOTHING & TEXTILES	ī	1.0	1.0	7662	10	7662	10	12081	13	12081	13	. *	*	Ö	ō
	FOOD	2	0.2	0.1	620	i	620	1	2200	3	2200	3	*	*	Ó	Ó
3900	HOUSING & EQUIP	2	0.5	0.1	3093	ī	.3093	ī	7875	2	7875	2	*		Ó	0
4000	PEOPLE AS INDIVIDUAL	2	2.0	1.8	19215	19	19215	19	27496	33	27496	33	*		0	0
4100	FAMILY MEMBERS	ī	0.7	1.0	0	0	0	Ö	7801	12	7801	12			ō	Ó
4300	SOC POLIT ORGANIZ	4	1.4	1.3	3468	7	3468	7	22628	30	22628	30	*	*	0	0
4400	AGRIC ECONOMY U S	1	0.5	0.5	0	0	0	Ó	2802	3	2802	3	*	*	0	0
9700	UNALOTTED PLNT SCI	4	1.0	1.1	26238	22	26238	22	34906	42	34906	42	*	*	0	0
	UNALOTTED ANML SCI	ż	0.2	0.5	14	-0	. 14	ō	8710	25	8710	25	*	*	ŏ	ō
	UNCLASSIFIED	4	0.9	1.8	10947	4	10947	4	28530	41	28530	41	*	*	ō	ō
TOTA	L	115		35.3		429		466		1082		1151		*		16
			32.7		434930		446134		972661		1025016		*		9925	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	69 AND	1970 BY	COMMOD	TTY -	-	SOUTH CAR	OLINA C	LEMSON			SAES
	CLASSIFICATION	NO	SCIEN				(CSRS AD				FUNDS				CA WITH	
	CATEGORY	OF	MAN-Y		NET TO			oss	NET TO			oss		MY	FUNDS AL	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	1970
0001	ADMINISTRATIVE PROJE	3	1.6	1.6	0	0	20948	79	0	0	115138	359		*	0	0
0100	SOIL AND LAND	9	3.3	3.3	59842	65	59842	65	78621	88	78621	88	*	*	0	0
0200	WATER	5	0.7	0.9	14899	13	14899	13	28480	31	28480	31	*	*	0	0
0300	WATERSHEDS RIVER BAS	3	0.5	0.6	12187	13	12187	13	12187	17	12187	17	*	*	0	0
0500	RECREATION RESOURCES	1	0.1	0.1	1242	1	1242	1	1242	1	1242	1	*	*	0	0
0600	TIMBER FORST PRODUCT	35	9.3	8.1	88306	88	88306	88	212995	235	212995	235	*	*	0	0
0800	WILDLIFE AND FISH	4	0.7	0.6	6639	9	6639	9	13634	12	13634	12	*	*	0	0
0900	CITRUS SUB TROP FRUT	1	0.1	0.1	0	0	0	0	714	2	714		*	*	0	0
1000	FRUIT NUTS DECIDUOUS	39	10.4	11.4	129802	129	129802		256593	279	256593	279	*	*	0	0
1200	VEGETABLES	26	8.0	8.6	88721	98	88721	98	245769	277	245769	277	*	*	0	0
1300	ORNAMENTALS TURF	11	4.7	4.7	42436	40	42436	40	80970	114	80970	114	*	*	0	0
1400	CORN	14	3.3	3.1	15652	19	15652	19	69700	77	69700	77	*	*	0	0
	GRAIN SORGHUM	3	0.4	0.4	11362	10	11362		11375	11	11375	11	*	*	0	0
	WHEAT	5	0.7	0.7	5885	11	5885		13440	17	13440	17	*	*	0	0
	OTHER SMALL GRAINS	11	1.8	2.0	13871	27	13871	27	39753	49	39753	49	*	*	0	0
	PASTURE	5	0.2	0.9	1987	6	1987		2714	26	2714	26	*	*	Ō	o o
	FORAGE CROPS	17	4.5	4.3	36304	43	36304		82960	95	82960		*	* "	0	0
	COTTON	25	3.9	3.7	45003	44	45003	44	175163	137	175163	137	*	*	42504	. 9
	COTTONSEED	1	0.1	0.2	0	0	0		5190	10	5190	10	*	*	5190	10
	SOYBEANS	21	5.8	4.9	18922	36	18922		122988	129	122988	129	*	*	0	0
	PEANUTS	- 4	1.4	1.7	16278	20	16278		28374	31	28374	31	*	*	0	0
	TOBACCO	14	5.6	6.4	14959	9	14959		116731	155	116731	155	*	*	0	0
	MISC NEW CROPS	. 4	1.1	1,1	9770	10	9770		13554	15	13554		*		0	0
	POULTRY	18	4.7	5.9	109412	134	109412		204310	217	204310	217	*	*	0	0
	BEEF CATTLE	20	6.1	6.1	150384	110	150384		327828	275	327828	275	*	*	0	0
	DAIRY CATTLE	16	6.1	4.8	124179	110	124179	110	189186	175	189186	175			0	0
	SWINE	8	1.5	1.9	39865	47	39865		51568	76	51568	76			Ö	0
	SHEEP AND WOOL	3	0.4	0.4	7682	18	7682		26675	21	26675				0	0
	OTHER ANIMALS	1	0.2	0.0	1641	2	1641		1641	2	1641	2	*	:	0	0
	FARM SUPP & FACILITS	1	0.0	0.0	0	0	0	-	679	0	679			•	ŏ	ŏ
	CLOTHING & TEXTILES	1	0.1	0.0	0	-	0.5513		8790	-	8790 47880		:	:	ŏ	ö
	F000	:	0.9	1.2	25513	18	25513		47880	45 2				•	Ö	ö
	HOUSING & EQUIP	1	0.2	0.1	2905	1	2905		4156		4156 32273	2 38	:	:	ŏ	ŏ
) PEOPLE AS INDIVIDUAL) FAMILY MEMBERS	7	1.5 1.9	1.4	25596 30146	28	25596 30146		32273 37178	38 40	37178	40			ŏ	ö
		3			13674	32 7	13674		13674	70	13674		Ī		. 0	ŏ
	FARM AS BUSINESS	_	1.2 0.2	0.3	661	-	661		10497	· +	10497				ŏ	ŏ
	SOC POLIT ORGANIZ	3		0.2		1				ó	15229	6	Ī		ŏ	ŏ
	UNALOTTED PLNT SCI	1	0.7	0.0	11305	4	11305		15229 6202	5		5		:	ŏ	ŏ
	UNALOTTED ANML SCI	1 8	0.3 1.3	0.2 0.9	6202 23391	18	6202 23391		34882	27			:	<i>;</i>	ŏ	0
7900	UNCLASSIFIED	•	1.3	0.7	23391	10	23371	10	34002	21	34002	21	-	•	U	U
TOTA	IL.	365		94.4		1221		1301		2743		3102		*		19
			95.4		1206622		1227570		2625793		2740931				47694	

TABLE II-B SUMMARY	OF MAR	N-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	ITY -	- :	SOUTH DAK	OTA	BROOK I NO	s		SAES
CLASSIFICATION	NO OF	SCIEN		REG FE NET TO		(CSRS AD		NET TO		FUNDS	oss			CA WITH	
CATEGORY	PROJ	MAN-Y 1969		1969	M1970	1969	OSS M1970	1969	M1970	1969	USS M1970		1970	1969 M	
				•		•						• • • •	••••	••••	
0001 ADMINISTRATIVE PROJE	11	5.3	5.7	0	0	39518		0	0	397253	333	*	*	0	0
0100 SOIL AND LAND	13	9.1	5.0	5262	4	5262		166130	154	166130		*	*	0	0
0200 WATER	8	2.4	3.4	7187	12	7187	12	103048	93	103048	93	*	*	0	0
0300 WATERSHEDS RIVER BAS	1	0.0	0.0	0	0	0		6	0	6	0	*	*	0	0
0400 AIR AND CLIMATE	2	1.0	1.0	4050	4	4050		29793	25	29793	25	*	*	0	0
0500 RECREATION RESOURCES	2	0.0	0.5	0	0	0		0	26	0		*	*	0	0
0400 TIMBER FORST PRODUCT	6	1.1	1.5	21142	29	21142		37982	47	37982		*	*	0	0
0700 RANGE	. 7	1.8	1.6	3013	4	3013		37438	67	37438		*	*	0	0
0800 WILDLIFE AND FISH	10	1.6	1.5	23616	14	23616		115285	108	115285		*	*	0	0
1000 FRUIT NUTS DECIDUOUS	5	0.9	0.8	13318	15	13318		35362	34	35362			*	0	0
1100 POTATOES	1	0.1	0.3	1350	. 3	1350		1967	4	1967			*	0	0
1200 VEGETABLES	3	0.7	0.9	21319	12	21319		35346	24	35346				o o	. 0
1300 ORNAMENTALS TURF	. 4	1.1	1.2	9258	12	9258		27704	34	27704				- 0	0
1400 CORN	12	3.3	2.8	13274	26	13274		133930	94	133930				7337	- 2
1500 GRAIN SORGHUM	8 7	1.6	2.1	8591 27460	4	8591	- 4	40191	38	40191				0	0
1700 WHEAT 1800 OTHER SMALL GRAINS	8	2.2 1.9	2.7 2.6	9171	30 10	27460 9171		110468 164977	81 105	110468 164977	81 105			11005	3
1900 PASTURE	3	1.3	0.7	9043	7	9043		30640	28	30640		Ξ		11005	0
2000 FORAGE CROPS	13	4.2	5.2	34372	47	34372		172883	149	172883		Ξ		18342	
2100 COTTON	13	0.0	0.0	234	76	234		372	177	372				10342	6
2300 SOYBEANS		0.4	0.8	577	6	577		25259	25	25259		Ĭ		ŏ	ŏ
2500 OTHER OILSEED CROPS	2	0.2	0.4	1730	2	1730		4053	7	4053		*		ŏ	ŏ
2700 SUGAR CROPS	1	0.0	0.1	1130	ō	1130		40,5	2	7075				ŏ	ň
2800 MISC NEW CROPS	2	0.1	0.1	ŏ	ŏ	0		14579	8	14579	_	Ĭ		ŏ	ŏ
2900 POULTRY	15	3.0	4.6	56361	68	56361	68	137993	164	137993				ŏ	3
3000 BEEF CATTLE	33	8.9	8.6	109644	135	109644		601474	691	601474				ŏ	٥
3100 DAIRY CATTLE	17	5.5	3.4	80078	80	80078	80	215154	153	215154				ŏ	ŏ
3200 SWINE	17	3.8	4.2	38987	32	38987		200237	168	200237		*	*	ŏ	5
3300 SHEEP AND WOOL	16	3.2	3.2	25731	26	25731	26	143170	158	143170				ŏ	ó
3400 OTHER ANIMALS	5	1.3	1.4	27/31	- 6	23131		35235	43	35235				ŏ	ŏ
3600 FARM SUPP & FACILITS	4	2.3	1.9	3125	7	3125	-	35592	19	35592				ŏ	ŏ
3700 CLOTHING & TEXTILES	6	1.1	2.0	16808	17	16808		27685	33	27685				ŏ	ŏ
3800 FOOD	3	0.8	1.4	17003	ii	17003		30767	23	30767				ŏ	ŏ
4000 PEOPLE AS INDIVIDUAL	5	0.6	1.5	15974	22	15974		28436	35	28436		·		ŏ	ŏ
4100 FAMILY MEMBERS	í	0.1	0.0	365	- 6	365		447	0	447				ŏ	ő
4200 FARM AS BUSINESS	4	0.5	1.1	122	2	122		5182	13	5182				ŏ	ŏ
4300 SOC POLIT ORGANIZ	7	0.6	3.4	13855	27	13855		62542	76	62542			*	ŏ	ŏ
4400 AGRIC ECONOMY U S	3	2.0	0.6	7244	č	7244		536 97	14	53697				ŏ	ŏ
4600 FARM COOPERATIVES	í	0.0	0.3	1277	5	12.77		0	• • •	0				ŏ	ŏ
4700 OTH MARKET PROCESS	2	1.0	1.5	13780	27	13780		14508	28	14508				ŏ	ŏ
4800 MARKETING SYSTEMS	2	0.6	0.3	15426	5	15426		16235	5	16235	5	*		0	ő
9700 UNALOTTED PLNT SCI	18	8.5	7.9	68577	51	68577		261357	273	261357			*	3998	ŏ
9800 UNALOTTED ANNL SCI	4	0.9	1.3	5770	3	5770		20222	17	20222				1000	ŏ
9900 UNCLASSIFIED	2	0.9	0.1	3110	0	9110	-	20222	1,	20222			:	1000	ŏ
7700 UNCLASSIFIED	2	0.0	0.1	U	U	U	U	U	7	U	7	-	-	U	v
TOTAL	301		89.7		764		790		3080		3414				31
, or ac	301	84.8	0 74 1	702813		742331		3177343	5000	3574596			-	41682	٠.
		04.0		102013		142331		2111243		32.7370		-		12002	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FU	DS FOR 1	969 AND	1970 BY	COMMOD	OITY -	-	TENNESSEE	K	NOXVIL	LE		SAES
	CLASSIFICATION	NO		TIST			(CSRS AD				FUNDS				CA WITH	
	CATEGORY	OF	MAN-1		NET TO			OSS	NET TO			OSS		HY	FUNDS AL	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	11970
0001	ADMINISTRATIVE PROJE	1	6.0	6.0	0	. 0	0	0	0	0	544688	560	*		0	0
	SOIL AND LAND	7	4.2	4.4	86524		86524	84	104501			104				ŏ
	WATER		0.9	0.8	21509		21509	15	28954	29		29		*	ŏ	ŏ
	WATERSHEDS RIVER BAS		0.5	0.5	10390		10390	10	12696			13		*	. 0	ŏ
	AIR AND CLIMATE	2	0.0	0.2	0		0	- 5	600	10		10		*	ŏ	ŏ
	RECREATION RESOURCES		0.5	0.8	15385		15385	9	17787	18		18	*		ŏ	ŏ
	TIMBER FORST PRODUCT		5.0	4.8	90036		90036	83	182813	213		213	*	*	83	ğ
	WILDLIFE AND FISH	5	1.3	1.2	21907	37	21907	37	34702	58		58		*	7	. 0
1000	FRUIT NUTS DECIDUOUS	12	2.5	2.4	39495	44	39495	44	76715	82	76715	82	*	*	Ó	Ö
1200	VEGETABLES	21	4.9	5.4	67233	76	67233	76	147323	162	147323	162	*	*	0	Ó
1300	ORNAMENTALS TURF	21	6.3	6.1	72259	85	72259	85	229190	267	229190	267	*	*	0	0
1 400	CORN	24	4.9	5.1	76375	81	76375	81	143606	153	143606	153	*	*	0	0
1500	GRAIN SORGHUM	1	0.1	0.1	1245	1	1245	1	1868	2	1868	2	*	*	Ó	ō
1700	WHEAT	6	0.8	0.9	13710	16	13710	16	21517	23	21517	23	* 1	*	· o	Ó
1800	OTHER SMALL GRAINS	8	1.6	1.9	27478	30	27478	30	46037	49	46037	49		*	0	0
1900	PASTURE	3	0.4	0.3	8968	7	8968	7	12959	14	12959	14	*	*	. 0	0
2000	FORAGE CROPS	20	7.6	7.3	129496	120	129496	120	252880	224	252880	224	*	*	0	0
2100	COTTON	32	8.8	9.6	130234	132	130234	132	360964	383	360964	383		*	31691	27
2200	COTTONSEED	2	0.2	0.2	2723	3	2723	3	5350	8	5350	8	*	*	ō	0
2300	SOYBEANS	22	2.5	3.0	34473	41	34473	41	87148	101	87148	101		*	0	0
2500	OTHER DILSEED CROPS	2	/ 0.5	0.7	9410	11	9410	11	14353	19	14353	19	*	*	Ó	0
2600	TOBACCO	17	3.3	3.4	44752	44	44752	44	176887	160	176887	160	. *	*	. 0	Ó
2800	MISC NEW CROPS	1	0.2	0.2	0	0	0	Ó	9879	12	9879	12	*	*	0	0
2900	POULTRY	11	4.5	4.0	86549	90	86549	90	176029	165	176029	165	*	*	0	0
3000	BEEF CATTLE	29	17.4	18.9	144083	156	144083	156	1187683	1225	1187683	1225	*	*	0	14
3100	DAIRY CATTLE	28	10.8	11.5	103112	121	103112	121	835262	919	835262	919	*	*	0	0
3200	SWINE	14	7.6	8.5	60980	59	60980	59	488167	463	488167	463	*	*	. 0	. 0
3300	SHEEP AND WOOL	6	0.6	0.6	6382	7	6382	7	31370	31	31370	31	*	*	0	0
3400	OTHER ANIMALS	2	1.2	1.2	400	0	400	0	73838	72	73838	72	*	*	0	0
	FARM SUPP & FACILITS		2.7	3.1	46769	48	46769	48	62437	69	62437	69	*	*	7702	6
	CLOTHING & TEXTILES	2	0.4	0.4	13047	14	13047	14	15189	19	15189	19	*	*	0	0
	F000	5	2.0	2.4	42536	47	42536	47	65417	79	65417	79	*	*	0	0
	PEOPLE AS INDIVIDUAL	7	5.2	6.5	73990	70	73990	70	85179	127	85179	127	*	*	0	0
	FAMILY MEMBERS	3	0.9	0.9	23500	20	23500	20	32479	36	32479	36	*	*	0	0
	FARM AS BUSINESS	3	0.9	1.0	11733	4	11733	4	18338	25	18338	25	*	*	153	0
	SOC POLIT ORGANIZ	5	0.5	1.8	11393	39	11393	39	14192	63	14192	63	*	*	0	0
	AGRIC ECONOMY U S	1	0.0	0.0	0	0	0	Ō	715	Ō	715	0	*	*	0	0
	FARM COOPERATIVES	1	0.0	0.0	896	0	896	0	1095	0	1095	0	*	*	o	0
	OTH MARKET PROCESS	2	0.3	0.0	8389	0	8389	0	9036	. 0	9036	. 0	*	*	0	0
	MARKETING SYSTEMS	2	0.0	0.1	0	6	0	6	0	10	0	10	*	*	0	0
	UNALOTTED PLNT SCI	6	0.5	0.8	5871	9	5871	9	27952	34	27952	34	*	*	Ō	0
	UNALOTTED ANML SCI	2	0.2	0.2	18324	9	18324	9	24499	23	24499	23	*	*	o	0
9900	UNCLASSIFIED	3	0.3	0.3	0	8	. 0	8	24750	42	24750	42	*	*	0	0
TOTA	L	373		127.4		1641		1641		5505	•	6065		*		57
			118.9		1561556		1561556		5142355		5687043		*		39636	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUI	NDS FOR 1	969 AN	D 1970 BY	COMMO	DITY	-	TEXAS		COLLEGE	STATIO	4	SAES
	CLASSIFICATION	NO	SCIE	NTIST	REG FE	D APPR	(CSRS AD	MSTRD)		TOTAL	FUNDS		USDA	CON GT	CA WITH	SAES
	CATEGORY	OF	MAN-Y		NET TO		GR	oss	NET TO	PROJ	GR	oss	S	17	FUNDS A	LLTD
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1 970	1969	1970	1969	M1970
0001		20	9.0	9.3	. 0	0	75782	82	0		1515071					
	ADMINISTRATIVE PROJE	26	5.3	5.6	42620		42620		259133		1515971 259133	1372 257			28 4 0	
	WATER	24	4.0	4.3	32606		32606		191243			191		÷	12140	
	WATERSHEDS RIVER BAS		1.1	1.2	16629		16629		46705						66	
	AIR AND CLIMATE	• • •	0.5	0.5	10671		10671		94349					*	0	
	RECREATION RESOURCES		0.6	0.6	0		0		9707			17		*	ŏ	
	TIMBER FORST PRODUCT		4.3	4.9	65708		65708		243559			255			3346	
	RANGE	30	6.1	7.6	85448		85448		336320			360		*	7320	
0800	WILDLIFE AND FISH	24	5.4	5.8	10288	7	10288	7	413421	371	413421	371	. *	*	0	
0900	CITRUS SUB TROP FRUT	17	6.2	5.2	43180	18	43180	18	167422	171	167422	171			2664	. 3
1000	FRUIT NUTS DECIDUOUS	15	4.2	4.1	18370	18	18370	18	167593	167	167593	167		*	19936	20
1100	POTATOES	1	0.0	0.0	0	0	0	0	12348	11	12348	11	. *	*	0	0
	VEGETABLES	33	12.2	11.1	122813	128	122813	128	389129	441	389129	441	. *		12846	14
	ORNAMENTALS TURF	6	1.6	1.5	15562	9	15562	9	76970	75	76970	75	. *	*	1	. 0
	CORN	9	2.2	2.5	30655		30655		122004			145		*	11252	
	GRAIN SORGHUM	31	6.2	6.5	102025		102025	95	301035	302	301035	302		*	18	
	RICE	14	3.8	3.9	7777	. 5	7777	. 5	136267	162	136267	162		*	3504	
	WHEAT	10	4.5	4.1	65430	42	65430	42	212992	219	212992	219		*	2770	
	OTHER SMALL GRAINS	11	3.4	3.8	46090	30	46090		173657	177	173657	177		*	835	
	PASTURE FORAGE CROPS	19	1.5	1.2 7.5	0 145706	0 119	0 145706	0 119	59797 448198	54 370	59797	54		•	15704	
	COTTON	69	20.3	20.3	300734	336	300734	336	1276562	1382	448198 1276562	370 1382		:	15736 222347	
	COTTONSEED	7	0.6	1.2	10763	12	10763	12	58351	72	58351	1382		÷	3007	
	SOYBEANS	5	1.3	1.3	254	12	254	2	30884	36	30884	36		- 1	3007	_
	PEANUTS	17	4.4	4.2	51301	70	51301	70	226631	244		244			59933	
	OTHER OILSEED CROPS	7	1.6	1.2	13314	21	13314	21	63609	79	63609	79			7737	
	TOBACCO	i	0.0	0.0	0	-0	0	-0	1172	7	1172	` 7		*		
	SUGAR CROPS	ī	0.3	0.5	ō	ŏ	· ŏ	ō	12487	8	12487	8			ŏ	ŏ
2800	MISC NEW CROPS	10	0.9	0.3	8021	5	8021	5	49421	56	49421	56	. *	*	8470	12
2900	POULTRY	37	13.3	12.4	92431	109	92431	109	681925	713	681925	713	. *	*	26739	
3000	BEEF CATTLE	56	15,0	15.0	193095	229	193095	229	947275	1024	947275	1024	. *	*	31696	34
	DAIRY CATTLE	32	4.4	4.4	20032	42	20032	42	211607	209	211607	209	*	*	11378	8
	SWINE	12	3.1	2.9	21839	25	21839	25	211066	192	211066	192	*	*	5552	1
	SHEEP AND WOOL	28	3.8	4.7	43330	47	43330	47	227923	260	227923	260	*	*	6811	3
	OTHER ANIMALS	18	4.9	4.3	52141	44	52141	44	276094	300	276094	300		*	25021	26
	FARM SUPP & FACILITS		0.5	0.3	928	1	928	1	11009	18	-11009	18		*	0	0
	CLOTHING & TEXTILES	1	0.0	0.0	3436	2	3436	2	9819	9	9819	9		*	0	
	F000	10	2.1	3.9	29602	48	29602	48	133325	173	133325	173		*	13	7
	HOUSING & EQUIP	1	0.4	0.4	2729	10	2729	10	6313	13	6313	13		*	. 0	0
	PEOPLE AS INDIVIDUAL		7.1	5.6	19544	20	19544	20	202913	223	202913	223		*	2751	3
	FAMILY MEMBERS	3 6	0.3	0.3	8706	21	8706	21	14867	27	14867	27			2678	3
	FARM AS BUSINESS	_	1.5	0.8	28294	21	28294	21	64113	46	64113	46		* .	6632	
	SOC POLIT ORGANIZ AGRIC ECONOMY U S	6	3.3 0.2	3.2	74121 0	79	74121	79 0	108456	104	108456	104		*	1369	. 2
	AGRIC ECONOMY FORGN			0.2	0	0	0	-	14283	15	14283	15			13026	14
	MARKETING SYSTEMS	1	0.0	0.0	0	0	0	0	797 0	1	797	1	*		0	0
	UNALOTTED PLNT SCI	11	4.0	5.5	61754	53	61754	53	171943	196	171943	196	-		42	0
	UNALOTTED ANML SCI	- 14	1.0	1.5	2122	4	2122	4	30483	49	30483	190		:	62 0	0
	UNCLASSIFIED	63	13.4	24.0	20558	23	20558	23	497095	1097	497095	1097		·	21998	21
												,	•	•	22,70	
TOTA	L	752		209.5		2013		2095		10425		11797		*		649
			201.8		1920630		1996412		9402269		10918240		*		552494	

	CLASSIFICATION CATEGORY	NO OF	SC I EN		REG FE		(CSRS AD	MSTRD) OSS	NET TO	TOTAL		oss	USDA Se		CA WITH	
	CATEGORY	PROJ	1969		1969	M1970	1969	M1970	1969	M1970	1969	M1970		1970	1969	
0001	ADMINISTRATIVE PROJE	6	0.2	0.3	0	0	25046	55	. 0	0	334061	382	*			0
0100	SOIL AND LAND	16	4.3	3.5	3 0979	40	30979	40	120394	99	120394	99	* *	*	783	3 1
	WATER	13	1.5	4.2	35723	25	35723	25	85796	97	85796	97	*	*	8906	11
	WATERSHEDS RIVER BAS	8	2.7	2.8	13842	17	13842	17	68912	71	68912	71	*	*	731	1
	AIR AND CLIMATE	2	1.0	0.3	11774	8	11774	8	17738	10	17738	10	*	*		0
0500	RECREATION RESOURCES	12	0.8	0.7	9142	12	9142	12	24559	60	24559	60	*	*	1631	11
	TIMBER FORST PRODUCT	7	1.1	0.8	19400	24	19400	24,	29973	31	29973	31	*	*	731	1
	RANGE	23	4.5	4.0	26067	18	26067	18	110021	130	110021	130	*	*	19938	3 8
0800	WILDLIFE AND FISH	4	0.2	0.2	0	0	` 0	0	6110	5	6110	5		*	731	1
1000	FRUIT NUTS DECIDUOUS	13	3.3	4.5	67308	65	67308	65	94946	101	94946	101	*	*	5553	3 6
1100	POTATOES	1	0.3	0.3	0	0	0	0	6080	7	6080	7	*	*	C	0
1200	VEGETABLES	5	0.9	0.4	15012	10	15012	10	31996	24	31996	24	*		4332	2 4
1300	ORNAMENTALS TURF	2	0.0	0.6	0	0	0	0	8511	17	8511	17	*	*	C	0
1400	CORN	1	0.7	0.0	0	0	. 0	0	9727	14	9727	14	*	*		0
1700	WHEAT	9	1.0	1.1	20827	18	20827	18	46298	47	46298	47	*	*	3030) 3
1800	OTHER SMALL GRAINS	5	0.4	0.5	0	0	0	0	13962	17	13962	17	*	*	c	0
1900	RASTURE	3	0.1	0.1	0	0	0	0	12529	13	12529	13	*	*	4908	3 5
2000	FORAGE CROPS	14	1.9	2.8	16863	24	16863	24	69749	87	69749	87	*	*	7970	9
2300	SOYBEANS	1	0.4	0.4	0	0	0	0	15737	3	15737	3	*	*	0	0
2500	OTHER OILSEED CROPS	1	0.0	0.0	0	0	0	0	5759	6	5759	6			5560) 6
2600	TOBACCO	1	0.0	0.0	0	0	0	0	13585	0	13585	0	*	*	C	0
2700	SUGAR CROPS	5	1.3	1.6	8430	7	8430	7	34216	35	34216	35	*	*	18616	16
2800	MISC NEW CROPS	7	1.3	2.1	1236	1	1236	1	57593	39	57593	39	*	*	1444	1
2900	POULTRY	8	5.6	5.4	24782	25	24782	25	163425	158	163425	158		*		0
3000	BEEF CATTLE	13	2.2	2.3	55148	52	551 48	52	110016	98	110016	98	*	*	310) 6
3100	DAIRY CATTLE	18	5.0	5.7	83861	77	83861	77	286924	334	286924	334	*	*	7600	0
3200	SWINE	4	1.0	.0.8	8884	9	8884	9	22343	26	22343	26	*	*) 0
3300	SHEEP AND WOOL	14	2.8	3.4	45268	44	45268	44	111347	115	111347	115	*	*	160) 6
3400	OTHER ANIMALS	6	1.7	1.7	35974	35	35974	35	91994	83	91994	83	*	*	0	0
3500	BEES AND HONEY	2	0.0	0.1	0	0	0	0	9126	19	9126	19	*	*	8592	16
3800	FOOD	1	0.6	0.6	12911	14	12911	14	12911	14	12911	14	*	*	0	0
4000	PEOPLE AS INDIVIDUAL	4	0.5	0.4	9881	9	9881	9	14311	13	14311	13	*	*	0	0
4100	FAMILY MEMBERS	1	0.9	0.2	0	0	0	0	20720	3	20720	3	*	*	0	0
4200	FARM AS BUSINESS	2	0.2	0.4	4259	10	4259	10	6139	15	6139	15	*		0	0
4300	SOC POLIT ORGANIZ	2	0.5	0.5	2000	3	2000	3	11321	11	11321	11	*	*	0	0
4400	AGRIC ECONOMY U S	1	0.4	0.0	0	0	0	0	13380	12	13380	12	*	*	0	0
4500	AGRIC ECONOMY FORGN	1	0.9	0.3	0	0	0	0	18953	4	18953	4	*	*	0	0
4700	OTH MARKET PROCESS	1	0.8	0.6	14316	16	14316	16	15274	16	15274	16	*	*	ā	Ó
9700	UNALOTTED PLNT SCI	12	3.8	4.5	32439	35	32439	35	184589	201	184589	201	*		0	0
0000	UNALOTTED ANML SCI	8	2.1	2.6	2458	2	2458	2	93561	89	93561	89	*	*	8365	12
7500		7	0.1	0.3	0	3	0	3	28127	29	28127	29	*		0	
	UNCLASSIFIED	•	0.1	0.5	•	-	•	_				٠,		-	•	, ,
		264	0.1	60.6	·	603	·	658		2150		2532	•			124

TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	ITY -		VERMONT	E	BURLING	TON		SAES
CLASSIFICATION	NO	SCIEN				(CSRS AD				FUNDS				CA WITH	
CATEGORY	OF	MAN-Y		NET TO			oss	NET TO			oss		HY	FUNDS AL	
	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 ▶	11970
0001 ADMINISTRATIVE PROJE	2	0.0	0.0	0	0	123	2	0	0	183269	246	*		0	0
0100 SOIL AND LAND	5	0.7	1.0	20091	26	20091	26	23148	26	23148	26	*	*	0	0
0200 WATER	2	1.2	0.4	22674	7	22674	7	22674	. 7	22674	7	*	*	Ó	Ó
0400 AIR AND CLIMATE	1	0.5	0.5	12894	12	12894	12	12894	12	12894	12	*		0	0
0500 RECREATION RESOURCES	4	0.5	1.2	7629	16	7629	16	13803	29	13803	29	*	*	0	0
0600 TIMBER FORST PRODUCT	17	3.9	4.1	90338	87	90338	87	147689	154	147689	154	*	*	0	0
0800 WILDLIFE AND FISH	1	0.6	0.6	6832	8	6832	8	14026	16	14026	16	*	*	Ó	Ö
0900 CITRUS SUB TROP FRUT	1	0.7	1.4	0	0	0	0	15137	25	15137	25	*	*	0	0
1000 FRUIT NUTS DECIDUOUS	5	0.7	0.6	15426	17	15426	17	23816	29	23816	29	*	*	0	0
1200 VEGETABLES	2	0.7	0.7	7954	2	7954	2	16454	14	16454	14	*	*	0	0
1300 ORNAMENTALS TURF	5	1.6	1.6	25487	28	25487	28	35913	36	35913	36		*	0	0
2000 FORAGE CROPS	9	3.2	3.0	51030	42	51030	42	82902	89	82902	89	*	*	0	0
2300 SOYBEANS	1	0.6	0.7	11727	6	11727	6	11727	6	11727	6	*	*	0	0
2800 MISC NEW CROPS	2	0.0	0.4	0	3	0	3	3993	13	3993	13	*	*	0	0
2900 POULTRY	3	1.2	1.4	32597	28	32 597	28	62589	63	62589	63	*	*	0	0
3000 BEEF CATTLE	2	0.6	0.4	7724	8	7724	8	26507	25	26507	25	*	*	0	0
3100 DAIRY CATTLE	19	4.0	4.3	102846	124	102846	124	154870	160	154870	160	*	*	0	0
3300 SHEEP AND WOOL	2	0.4	0.3	2727	2	2727	2	12869	11	12869	11	*	*	0	0
3600 FARM SUPP & FACILITS	1	0.2	0.2	11119	11	11119	11	11119	11	11119	11	*	*	0	0
3700 CLOTHING & TEXTILES	1	0.0	0.1	0	1	0	1	0	1	0	1	*	*	0	0
3800 FOOD	1	0.9	0.4	5409	1	5409	1	17951	8	17951	8	*	*	0	0
4000 PEOPLE AS INDIVIDUAL	9	1.7	2.3	20268	24	20268	24	33313	42	33313	42	*	*	. 0	0
4100 FAMILY MEMBERS	2	0.0	0.3	0	9	0	9	0	9	0	9		*	0	0
4200 FARM AS BUSINESS	2	0.2	0.0	2674	0	2674	0	7395	0	7395	0	*	*	0	0
4300 SOC POLIT ORGANIZ	7	0.8	1.1	17349	24	17349	24	18928	24	18928	24	*	*	0	0
4800 MARKETING SYSTEMS	1	0.2	0.3	4739	6	4739	6	4739	. 6	4739	6	*	*	0	0
9700 UNALOTTED PLNT SCI	7	2.1	3.1	17659	29	17659	29	70882	88	70882	88		*	0	0
9800 UNALOTTED ANML SCI	4	1.4	1.2	11269	11	11269	11	31670	31	31670	31	*	*	0	0
9900 UNCLASSIFIED	2	0.3	0.3	8250	11	8250	11	12884	14	12884	14	*	*	Ō	Ó
TOTAL	120		31.5		546		548		951		1197		*		0
		28.9		516712		516835		889891		1073160		*		0	-

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	969 AND	1970 BY	COMMOD	YTIC	-	VIRGINIA	8	BLACKSBL	JRG		SAES
	CLASSIFICATION	NO	SCIE				(CSRS AD				FUNDS				CA WITH	
	CATEGORY	OF	MAN-1		NET TO			OSS	NET TO			oss	SP		FUNDS AL	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 F	11970
0001	ADMINISTRATIVE PROJE	10	11.4	11.5	0	0	5917	73	0	0		918	*	*	0	0
0100	SOIL AND LAND	14	10.8	9.8	55532	46	55532	46	338764	323		323	*	*	0	0
0200	WATER	2	0.0	0.0	0	0	0	0	27878	25		25	*	*	3476	4
	WATERSHEDS RIVER BAS	3	0.4	0.4	12120	15	12120	15	41440	42		42	*	*	2318	2
	AIR AND CLIMATE	1	0.3	0.0	0	0	0	.0	475	0		0	*	*	0	0
	TIMBER FORST PRODUCT	15	6.7	6.8	91264	87	91264	87	266039	202		202	*	*	47539	5
	WILDLIFE AND FISH	11	3.9	3.5	25927	20	25927	20	96688	80		80	*	*	0	. 0
	FRUIT NUTS DECIDUOUS	31	9.9	9.8	71104	97	71104	97	365991	362		362	*	*	0	0
	VEGETABLES	16	3.8	5.0	65169	63	65169	63	126080	168		168	*	*	0	0
	ORNAMENTALS TURF	13	4.2	3.9	20330	7	20330	7	178957	162		162	*	*	0	0
	CORN	10	5.6	5.3	48232	38	48232	38	172121	169		169	* .	*	118	1
	WHEAT	3	1.0	0.9	16590	14	16590	14	32455	34		34	*		0	0
	OTHER SMALL GRAINS	6	1.2	1.4	19717	18	19717	18	38939	45		45	*	*	69	1
	PASTURE	. 7	2.2	2.4	28681	16	28681	16	81028	93		93	*	*	103	1
	FORAGE CROPS	14	6.7	6.5	82139	87	82139	87	221962	225		225	*	*	1464	4
	SOYBEANS	8	2.9	2.4	1912	.1	1912	1	95644	80		80	*		18073	3
	PEANUTS	11	5.0	4.3	36738	33	36738	33	171934	170		170	*	*	12480	9
	TOBACCO	21	10.9	11.2	104717	92	104717	92	299044	291		291	-	•	8981	9
	POULTRY	32	12.3	12.3	148492	153	148492	153	517347	510		510	*	*	5240	0
	BEEF CATTLE	27	8.3	7.7	90333	94	90333	94	423161	450		450	*	*	27902	26
	DAIRY CATTLE	25	10.4	9.6	133639	157	133639	157	406982	488		488	*	*	5866	4
	SWINE	10	5.5	4.5	69744	69	69744	69	221767	265		265		-	0	0
	SHEEP AND WOOL	9	2.4	1.9	25585	23	25585	23	72221	98		98	*	*	0	0
	OTHER ANIMALS	5	0.5	0.3	3974	6	3974	6	23254	14		14	*	*	1317	1
	FARM SUPP & FACILITS	7	1.5	1.1	5095	0	5095	0	79687	41		41			2867	3
	CLOTHING & TEXTILES	1	0.2	0.2	0	.0	0	0	10775	11		11	*		0	o
	F00D	3	1.5	2.0	16018	31	16018	31	65230	92		92	:		13493 0	1
	HOUSING & EQUIP	. 2	0.2	0.5	7526	5	7526	5	14309	13		13	:	:		0 6
	PEOPLE AS INDIVIDUAL	15 1	3.9	4.2	51438	53	51438	53	231224 4501	233		233 6	:	:	13831	ő
	FAMILY MEMBERS	-	0.2	0.2	3231	. 4	3231	. 4		6 32				- 1	0	ö
	FARM AS BUSINESS	2	0.6	1.0	5549	19	5549	19	19534	19		32		:	ŭ	ö
	SOC POLIT ORGANIZ	3	0.5	0.3	6297	10	6297	10	14072			19	:		ŏ	ö
	AGRIC ECONOMY FORGN	1	2.0	2.0	0	0	0	0	0	0		0	:			
	FARM COOPERATIVES	1	0.7	0.3	0	0	0	0	20542	. 3		. 3			9042	1
	MARKETING SYSTEMS	. 1	0.0	0.3	0	- 6	0	6	0	11		11		*	0	.0
	UNALOTTED PLNT SCI	14	6.2	5.8	74932	58	74932	58	227299	249		249		*	40251	54
	UNALOTTED ANML SCI	9	3.3	3.7	44530	43	44530	43	133925	160		160		*	7913 35360	14
9900	UNCLASSIFIED	25	8.7	7.9	23610	25	23610	25	517032	398	517032	398	7	-	35360	48
TOTA	ι	389		150.9		1388		1461		5563		6481		*		194
			155.5		1390161		1396078		5558298		6470235		*		257702	

TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	969 AND	1970 BY	COMMOD	YTIO	- 1	MASHINGTO	۱ ۱	PULLMAN			SAES
CLASSIFICATION	NO	SC IEN		REG FEG		(CSRS AD	MSTRD) DSS	NET TO		FUNDS	oss		CON GT	CA WIT	
CATEGORY	OF PROJ	1969		1969	M1970	1969	M1970	1969	M1970	1969	M1970		1970		M1970
0001 ADMINISTRATIVE PROJE	4	0.0	0.0	0	0	7196	19	0	0	7776	19	*	*	-	0 0
0100 SOIL AND LAND	24	8.0	2.2	82678	66	82678	66	379333	66	379333	66	*	*		0 0
0200 WATER	10	3.0	1.8	37570	54	37570	54	112795	54	112795	54	*	*		0 0
0300 WATERSHEDS RIVER BAS		0.5	0.4	10301	9	10301	9	24558	9	24558	9	*	*		0 0
0400 AIR AND CLIMATE	2	0.3	0.2	3317	- 5	3317	5.	12635	5	12635	5	*	*		0 0
0500 RECREATION RESOURCES	4	0.7	0.5	1'0315	12	10315	12	24312	12	24312	12	*	*		0 0
0600 TIMBER FORST PRODUCT	20	4.2	1.5	49137	41	49137	41	209845	41	209845	41	*	*	629	90
0700 RANGE	1	0.2	0.2	3843	5	3843	5	6372	. 5	6372	5	*	*		0 0
1000 FRUIT NUTS DECIDUOUS	63	22.0	3.3	109801	122	109801	122	1312994	122	1312994	122	*	*	225	30
1100 POTATOES	13	5.5	0.1	5499	4	5499	4	260768	4	260768	4	*	*		0 0
1200 VEGETABLES	38	10.4	1.8	46791	50	46791	50	519887	50	519887	50	*	*	1100	8 0
1300 ORNAMENTALS TURF	19	6.4	0.0	0	0	0	0	273231	. 0	273231	0	*	*		0 0
1700 WHEAT	31	4.5	0.7	13787	14	13787	14	392925	14	392925	14	*	*	3003	3 0
1800 OTHER SMALL GRAINS	10	1.0	0.1	5132	- 5	5132	5	125034	5	125034	5	*	*		0 0
1900 PASTURE	4	0.3	0.0	0	. 0	0	0	26931	0	26931	0	*	*		0 0
2000 FORAGE CROPS	17	3.9	0.3	6970	7	6970	7	230605	7	230605	7	. *	*	82	4 0
2700 SUGAR CROPS	2	0.0	0.0	0	0	0	0	3475	0	3475	0	*	*		0 0
2800 MISC NEW CROPS	14	5.1	1.5	85546	91	85546	91	307513	91	307513	91	*	*	2328	2 0
2900 POULTRY	42	12.9	3.4	95239	119	95239	119	738147	119	738147	119		* .	1797	7 0
3000 BEEF CATTLE	23	5.7	2.2	71164	76	71164	76	429768	76	429768	76	*	*		0 0
3100 DAIRY CATTLE	30	7.3	2.2	81385	88	81385	88	400555	88	400555	88	*	*		0 0
3200 SWINE	6	1.2	0.3	21309	23	21309	23	72397	23	72397	23	*	*		0 0
3300 SHEEP AND WOOL	9	1.3	0.9	22694	23	22694	23	84779	23	84779	23	*	*		Ō
3400 OTHER ANIMALS	5	0.3	0.0	1261	1	1261	1	24527	1	24527	1	*	*	4	0 0
3500 BEES AND HONEY	2	0.9	0.0	0	0	. 0	0	47973	0	47973	0	*	*		0 0
3600 FARM SUPP & FACILITS	2	0.6	0.0	Ō	Ó	0	. 0	22253	Ó	22253	Ó	*	*		Ó
3800 F00D	2	0.7	0.5	16540	10	16540	10	23866	10	23866	10	*	*		Ō
3900 HOUSING & EQUIP	ī	0.0	0.0	0	`o	0	0	3812	0	3812	. 0	*	*		0 0
4000 PEOPLE AS INDIVIDUAL	13	3.4	1.4	48585	47	48585	47	116313	47	116313	47	*	*		0 0
4100 FAMILY MEMBERS	4	0.6	0.0	. 0	0	0	0	15188	0	15188	0	* .	*	4	0 0
4200 FARM AS BUSINESS	5	1.7	1.1	40890	31	40890	31	64826	31	64826	31	*	*	986	ÕÕ
4300 SOC POLIT ORGANIZ	4	1.7	0.9	24199	16	24199	16	79313	16	79313	16	*	*	1937	
4400 AGRIC ECONOMY U S	ż	0.3	0.0	0	7	0	7	9805	7	9805	7	*	*		o o
4600 FARM COOPERATIVES	ž	1.2	0.4	7713	16	7713	16	21296	16	21296	16	*	. *		ŏŏ
4700 OTH MARKET PROCESS	ī	0.6	0.6	11569	23	11569	23	12993	23	12993	23	*			0 0
4800 MARKETING SYSTEMS	i	0.2	0.2	5097	-4	5097	4	7663	-4	7663	4	•			0 0
9700 UNALOTTED PLNT SCI	35	9.2	3.3	115806	93	115806	93	518021	93	518021	93	*		149	
9800 UNALOTTED ANNL SCI	4	1.2	0.6	19236	12	19236	12	74736	12	74736	12		•	27	
9900 UNCLASSIFIED	3	2.6	0.0	17230	29	17230	29	56821	29	56821	29		*		
,,oo onceassified	,	2.0	0.0		٠,	· ·	.,	20021	-7	20021	7	•	-		. 0
TOTAL	481		32.6		1105		1124		1105		1124		*		. 0
		129.8		1053375		1060571		7048262		7056038		*		12267	5

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUND	S FOR 1	969 AND	1970 BY	COMMOD	. YT I	- 1	HEST VIRG	INIA P	ORGANT	OWN		SAES
	CLASSIFICATION	NO	SC I EN	TIST	REG FE	D APPR	(CSRS ADI	MSTRDI		TOTAL	FUNDS		USDA	CON GT	CA WITH	SAES
	CATEGORY	OF	MAN-Y		NET TO			oss	NET TO		GR	oss		MY	FUNDS AL	
		PROJ	1969		1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	1970
0001	ADMINISTRATIVE PROJE	15	16.3	15.6	0	0	73280	84	0	0	1007749	1047			0	0
0100	SOIL AND LAND	6	1.5	0.8	20988	13	20988	13	20988	82	20988	82	*		0	0
0200	WATER	3	0.9	1.7	17948	50	17948	50	17948	73	17948	73		*	0	0
0400	AIR AND CLIMATE	1	0.4	0.5	12699	11	12699	11	12699	11	12699	11		*	0	0
0500	RECREATION RESOURCES	1	0.2	1.0	12747	22	12747	22	12747	22	12747	22		*	0	0
0600	TIMBER FORST PRODUCT	13	4.8	6.0	116183	121	116183	121	126144	136	126144	136		*	0	0
0800	WILDLIFE AND FISH	2	0.5	1.1	9746	15	9746	15	9746	25	9746	25	*	*	0	0
1000	FRUIT NUTS DECIDUOUS	8	4.7	5.4	111940	113	111940	113	113427	113	113427	113		*	0	0
1100	POTATOES	1	0.5	0.5	15969	16	15969	16	19906	24	19906	24		*	0	0 .
	VEGETABLES	3	1.4	0.8	26167	24	26 1 67	24	27479	27	27479	27	*	*	0	0
1300	ORNAMENTALS TURF	2	0.4	0.9	11029	13	11029	13	11539	13	11539	13	*	*	510	0
1400	CORN	5	1.2	0.9	25486	26	25486	26	26926	27	26926	27		*	0	0
1700	WHEAT	3	0.1	0.2	5899	8	5899	8	7151	9	7151	9		*	0	0
1900	PASTURE	5	1.3	1.9	40706	45	40706	45	41513	46	41513	46		*	0	0
2000	FORAGE CROPS	15	3.5	3.4	101334	90	101334	90	164920	141	164920	141		*	15776	22
2900	POULTRY	11	3.9	3.1	105279	95	105279	95	143655	128	143655	128	*	*	4715	12
3000	BEEF CATTLE	8	1.5	2.9	31854	72	31854	72	35611	75	35611	75	*	*	0	0
3100	DAIRY CATTLE	9	2.5	1.3	63863	38	63863	38	64193	44	64193	44		*	0	0
3300	SHEEP AND WOOL	6	1.3	1.5	46503	46	46503	46	66516	58	66516	58		*	0	0
3400	OTHER ANIMALS	2	0.3	0.2	3818	3	3818	3	28587	16	28587	16	*	*	0	0
	FARM SUPP & FACILITS	1	0.1	.0.1	3052	4	3052	4	3052	4	3052	4		*	0	0
3800	F000	2	1.1	0.9	48140	36	48140	36	48140	36	48140	36		*	0	0
	PEOPLE AS INDIVIDUAL	1	0.5	0.5	12488	11	12488	11	12488	11	12488	11	*	*	0	0
4200	FARM AS BUSINESS	1	1.1	1.3	26361	36	26361	36	26361	36	26361	36	*	*	0	0
4300	SOC POLIT ORGANIZ	1	0.0	0.0	6337	0	6337	0	6337	0	6337	0	*	*	0	0
9700	UNALOTTED PLNT SCI	3	1.8	1.1	38529	32	38529	32	66779	58	66779	58			0	0
9900	UNCLASSIFIED	1	0.0	0.0	0	10	0	10	0	10	0	10	*	*	0	0
TOTA	L	129		53.5		949		1033		1226		2273			1	33
			51.7		915064		988344		1114851		2122600		*		21001	

	TABLE II-B SUMMARY O	OF MAN	-YEARS	AND FUN	DS FOR 19	969 AND	1970 BY	COMMOD	ITY -	-	WI SCONS I N	м	ADI SON			SAES
	CLASSIFICATION	NO	SCIEN	TIST	REG FEI	APPR	CSRS ADI	4STRD)		TOTAL	FUNDS		USDA	CON GT	CA WITH	SAES
	CATEGORY	OF	MAN-Y	EARS	NET TO	PROJ	GR	oss	NET TO	PROJ	GR	OSS	SI	44	FUNDS AL	LTD
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M	1970
0001	ADMINISTRATIVE PROJE	6	0.8	0.8	0	0	25006	209	0	0	102625	287	*		0	0
0100	SOIL AND LAND	17	5.9	5.1	34835	21	34835	21	342916	305	342916	305	*	*	17590	4
0200	WATER	9	1.9	2.2	36454	45	36454	45	135800	133	135800	133		*	17590	4
0400	AIR AND CLIMATE	2	0.3	0.1	7465	8	7465	8	29337	11	29337	11	*	*	0	0
0500	RECREATION RESOURCES	2	0.5	0.5	6960	12	6960	12	23166	37		37	*	*	2577	3
	TIMBER FORST PRODUCT	33	7.8	7.4	157900	147	157900	147	389266	367	389266	367	*	*	1873	1
0800	WILDLIFE AND FISH	14	2.2	1.9	15529	14	15529	14	214914	161	214914	161	*	*	43178	0
0900	CITRUS SUB TROP FRUT	1	0.5	0.5	0	0	0	0	25635	25		25	*	*	0	0
	FRUIT NUTS DECIDUOUS	11	3.6	3.6	54744	50	5474 4	50	211005	161	211005	161	*	*	20198	10
	PCTATOES	9	2.1	2.2	70406	81	70406	81	145383	166	145383	166	*	*	0	o
1200	VEGETABLES	34	7.3	7.8	131487	114	131487	114	422414	409	422414	409	*	*	6935	7
1300	ORNAMENTALS TURF	8	1.5	1.5	11968	10	11968	10	59562	52	59562	52	*	*	0	0
	CORN	16	4.8	5.9	28927	34	28927	34	178596	196		196	*	*	19000	0
	GRAIN SORGHUM	1	0.0	0.0	592	1	592	1	825	1	825	1	*	. *	0	0
	WHEAT	4	0.6	0.6	12987	8	12987	8	26929	26	26929	26	*	*	0	0
1800	OTHER SMALL GRAINS	10	1.7	1.8	26376	21	26376	21	140716	141		141	*	*	2655	4
1900	PASTURE	6	1.5	1.4	14022	8	14022	8	69910	65	69910	65	*	*	10099	13
2000	FORAGE CROPS	26	5.9	6.2	78130	73	78130	73	261376	272	261376		*	*	21405	33
	SOYBEANS	2	0.2	0.2	1183	1	1183	1	9851	10	9851	10	*	*	. 0	0
	TOBACCO	5	0.5	0.5	816	1	616	1	31424	32		32	*	*	10423	11
	MISC NEW CROPS	1	0.0	0.0	0	0	0	0	550	1	550	1	*	*	0	.0
	POULTRY	22	5.1	4.1	83797	60	83797	60	331473	295	331473	295	*	*	45006	55
	BEEF CATTLE	19	2.0	1.6	34948	25	34948	25	138736	101	138736	101	*		15612	3
	DAIRY CATTLE	45	11.0	10.5	204647	195	204647	195	873791	757	873791	757	*		58689	34
	SWINE	25	5.0	5.4	85728	79	85728	79	473611	485	473611	485	*		35856	57
	SHEEP AND WOOL	7	0.9	0.8	37601	28	37601	28	96650	76	96650	.76	*	*	3824	.0
	OTHER ANIMALS	6	1.2	1.2	7304	8	7304	8	97480	113	97480	113			7603	11
	BEES AND HONEY	1	0.0	0.0	0	.0	0	.0	12286	13		13	:		1786 0	2
	FARM SUPP & FACILITS	5	0.8	0.6	14042 4819	10 5	14042 4819	10 5	28620 10034	18 10	28620 10034	18 10		Ξ	0	ŏ
	CLOTHING & TEXTILES	2	0.2	0.2		_	57252	_	254462	215	254462		:	÷	0	ő
	FOOD HOUSING & EQUIP	19 1	4.9 0.1	4.7 0.1	57252 0	61 0	31232	61	2880	213	2880	213	*		553	ő
	PEOPLE AS INDIVIDUAL	_	7.1	7.4	33847	36	33847	36	448200	421	448200	421	÷		15948	15
	FAMILY MEMBERS	18	0.3	0.8	8764	19	8764	19	26110	43	26110	43		Ξ	15546	19
	FARM AS BUSINESS	3	3.5	0.3	9000	19	9000	19	89588	13	89588	13			ŏ	ŏ
	SOC POLIT ORGANIZ	4	0.8	0.8	17525	19	17525	19	46287	37	46287	37			ŏ	ŏ
	AGRIC ECONOMY U S	2	0.8	0.8	5487	5	5487	5	28945	30	28945	30			ŏ	ŏ
	AGRIC ECONOMY FORGN	í	0.3	0.3	7401	ó	2401	ó	14086	14		14			ő	ŏ
	FARM COOPERATIVES	i	0.1	0.1	ŏ	ŏ	ő	ŏ	6085	- 6		6			ŏ	ŏ
	OTH MARKET PROCESS	2	0.2	0.2	8534	7	8534	7	11647	10				•	ő	ŏ
	MARKETING SYSTEMS	î	0.2	0.2	7066	ż	7066	ż	7980	8	7980		*		ŏ	ŏ
	UNALOTTED PLNT SCI	34	9.4	8.9	47645	36	47645	36	551176	494		494			22451	6
		27				8		8		627			:		7677	
	UNALOTTED ANML SCI	27	10.9 7.3	10.3 7.0	11484 25562	29	11484 25562	29	813767 547449	378	813767 547449	627 378	:	:	25611	2 11
3300	OUCTW221LIED	29	1.3	7.0	20062	29	20062	29	241449	518	241449	318	*	*	22011	11
TOTA		495		116.2		1289		1498		6737		7024				284
1014	iL .	475	121.6	110.2	1395831	1209	1420837		7630913	0131	7733538			•	414139	207
			121.0		13,3031		1420031		1030913		1133330		-		414134	

	TABLE II-B SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 1	969 AND	1970 BY	COMMOD	YTIC	-	WYOMI NG		.ARAMIE			SAES	
	CLASSIFICATION	NO	SCIEN				(CSRS AD				FUNDS				CA WITH		
	CATEGORY	OF	MAN-Y		NET TO			oss	NET TO			oss		HY	FUNDS A		
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970	
	ADMINISTRATIVE PROJE		2.5	2.3	0		27965		0		215836		*	*	0		
	SOIL AND LAND	6	1.6	1.8	14965		14965		55865		55865		*	*	0	0	
	WATER	7	1.7	2.9	3288		3288		72887		72887		*	*	0		
	WATERSHEDS RIVER BAS	1	0.2	0.2	0		0		2585		2585		*	*	0		
	AIR AND CLIMATE	5	1.0	0.8	4641		4641		206.96	38	20696		*	*	0	0	
	RECREATION RESOURCES		0.3	0.3	0		. 0	0	5224	5	5224		*	*	0	0	
	TIMBER FORST PRODUCT		2.7	1.4	40537		40537		70543	46	70543		*	*	0		
	RANGE	26	6.8	5.1	29918	32	29918	32	179080		179080		*	*	1100	1	
	WILDLIFE AND FISH	1	0.0	0.0	0	4	0	4	0	5	0		*	*	0	0	
	FRUIT NUTS DECIDUOUS	1	0.2	0.2	0	0	0	0	7761		7761		*	*	0		
1100	POTATOES	3	0.0	0.7	. 0	2	0	2	596		596		*	*	0		
1200	VEGETABLES	10	1.5	1.4	14906	17	14906	17	44636	61	44636	61	*	*	150	0	
1300	ORNAMENTALS TURF	1	0.5	0.4	0	0	0	0	7038	8	7038		*	*	0	0	
1400	CORN	4	0.3	0.3	0	0	0	0	16821	17	16821	17	*	*	0	0	
1700	WHEAT	8	0.7	0.8	6762	9	6762	9	40660	45	40660	45	*	*	0	0	
1800	OTHER SMALL GRAINS	10	1.2	1.2	8738	13	8738	13	36377	38	36377	38		*	0	0	
1900	PASTURE	4	1.2	1.2	25648	33	25648	33	35205	35	35205	35	*	*	0	0	
2000	FORAGE CROPS	17	3.4	2.4	25490	. 17	25490	- 17	110449	95	110449	95	*	*	0	0	
2700	SUGAR CROPS	8	1.2	0.8	3179	6	3179	6	34107	34	34107	34		*	ō	ō	
2800	MISC NEW CROPS	4	1.7	2.0	25770	25	25770	25	43330	51	43330	51	*	*	0	0	
	POULTRY	4	10.8	1.5	14950		14950		57372	63	57372			sale.	ŏ	ŏ	
3000	BEEF CATTLE	20	7.3	7.3	85101	94	85101	94	223476	258	223476		*	*	ō	Õ	
	DAIRY CATTLE	9	2.9	3.4	28450		28450	24	114897	136	114897	136	*	*	ŏ	õ	
	SHEEP AND WOOL	21	7.8	7.6	50400	55	50400	55	243254	256	243254	256	*		20000	20	
	OTHER ANIMALS	-3	0.3	0.7	0		0	0	6052	14	6052	14	*	*	0	ō	
	FARM SUPP & FACILITS	ī	0.0	0.4	ŏ	7	· ŏ	7	0	_ i	0	 8	*	*	ŏ	ŏ	
	F000	3	1.9	1.9	44829		44829	47	57742	66	57742	66		*	ŏ	ŏ	
	PEOPLE AS INDIVIDUAL	ĩ	1.4	1.4	24838		24838	31	31255	39	31255		*		ŏ	ŏ	
	AGRIC ECONOMY U S	i	0.3	0.3	24050		2,030	- 0	5206	5	5206				ŏ	ŏ	
	OTH MARKET PROCESS	ī	0.5	0.3	10486		10486	10	13490	10	13490				ŏ	ň	
	UNALOTTED PLNT SCI	Ė	1.8	1.8	36054		36054	10	57201	40	57201	40		Ĭ	2250	2	
	UNALOTTED ANML SCI	í	1.0	1.7	6378		6378	10	23516	41	23516			· ·	22,0	ñ	
	UNCLASSIFIED	í	0.7	0.7	0310		0310	10	25102	23	25102				ŏ	č	
7700	ONCEASSI! IED		3.1	3.1	U	Ü	U	U	25102	25	23102	23	•	•	U	U	
TOTA	L	205		55.0		515		557		1798		1907		*		23	
			55.2		505327		533292		1642424		1858260		*		23500		

TABLE LI-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SC I E N MAN-Y 1969	EARS	REG FFO NET TO 1969		(CSRS ADI GRO	MSTRD) DSS M1970	NET TO 1969	TOTAL PROJ M1970	FUNDS GRO 1969	ISS #1970	USDA (SMY 1969		CA WITH FUNDS A 1969	
0001 ADMINISTRATIVE PROJE 0001 ADMINISTRATIVE PRO SUBTOTAL	488 488	273.4 273.4	281.8 281.8	351594 351594	1307 1307	2287879 2287879	4909 4909	368485 368485		34348967 34348967		*	*	*	*
0100 SCIL AND LAND 0100 RESQUINCE DESCRIPTI 0200 RESQUINCE CONSERVAT 0300 RESQUINCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 9800 EVAL PUBLIC PROGRA SUBTOTAL	306 172 387 73 42 15 40 52 8	130.9 113.2 130.2 22.7 13.2 4.8 11.9 14.0 0.9	119.4 117.9 126.6 22.9 11.7 4.8 12.8 15.4 0.8	986050 3492864 2217057 297819 259864 77888 264446 140549 20596 7757134	924 3446 2246 332 262 95 299 194 10 7810	1030531 4054243 2472828 373544 267585 89469 283748 156003 20596 8748548	981 4077 2553 440 275 114 330 219 10	4772016 4465189 5319549 719563 669515 176483 424847 731400 24324 17302884	4494 4507 5369 801 625 190 425 699 25 17135	4850285 5033247 5575994 796742 677236 1880449 746854 24324 18336893	4584 5144 5677 910 637 209 456 724 25 18367	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * *	* * * * * * * *	* * * * * * * *
0200 WATER 0100 RESCHREE DESCRIPTI 0200 RESCHREE CONSERVAT 0300 RESCHREE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 07700 WEED CONTROL 0800 FIRE OTH HAZARDS 9800 FVAL PUBLIC PROGRA SUBTOTAL	71 159 268 68 27 5 39 89 17	12.6 84.5 141.4 20.7 9.2 0.1 17.4 23.9 4.2 314.0	13.5 90.2 134.6 19.1 8.9 0.4 17.6 31.0 6.3	122225 2766938- 3901385 322801 220946 1199 402120 322583 67026 8127223	143 3174 4057 266 210 1 415 513 68 8848	122225 3197966 4502451 389196 246211 1199 466964 377592 72012 9375818	143 3754 4777 351 233 1 513 621 76 10468	438322 3504401 6054221 584382 402356 13919 707538 1202217 113358 13020716	482 3887 6109 564 404 20 704 1416 135 13722	438322 3937254 6659250 650778 427621 13919 782583 1257226 118345 14284299	482 4468 6833 649 426 20 811 1524 144 15357	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * *	** * * * * * *	* * * * * * * *
O300 WATERSHEDS RIVER BAS 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 9800 EVAL PUBLIC PROGRA	37 55 135 18 5 9 5	6.8 26.7 168.7 4.6 0.2 0.6 1.5 0.9 210.1	8.0 28.3 174.2 5.9 0.7 0.7 1.0 0.3 219.1	68427 1380628 6496798 71222 11799 2177 4886 510 8036447	105 1434 6835 90 30 4 8 1	73944 1615248 7809622 83420 11799 2177 4886 510 9601606	116 1699 8178 117 30 4 8 1	282261 1542528 7279400 189974 16965 21561 45235 24279 9402203	314 1602 7643 196 38 25 36 13 9867	287778 1778156 8598067 202172 16965 21561 45235 24279 10974212	325 1867 8995 223 38 25 36 13	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	* * * * * * * *	* * * * * * *
0400 AIR AND CLIMATE 0100 RESCHIRCE DESCRIPTI 0200 RESCHIRCE CONSERVAT 0300 RESCHIRCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS SUBTOTAL	75 8 25 9 1 1 5 31	21.3 0.3 8.7 1.1 0.1 0.4 0.6 9.2 41.7	17.5 0.4 8.9 0.6 0.1 0.4 0.6 12.2	277246 27262 131005 4436 0 0 10163 89742 539854	287 11 141 6 0 0 9 102 556	277246 27262 150950 4436 0 0 10240 102145 572279	287 11 165 6 0 0 9 125 603	775067 17438 429119 55393 8245 22222 10947 526705 1845137	742 25 423 23 9 22 10 472 1726	775067 17438 449064 55393 8245 22222 11024 539108 1877562	742 25 446 23 9 22 10 495 1773	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	* * * * * * *	* * * * * * * * * * * * * * * * * * * *
0500 RECREATION RESOURCES 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CUNTROL 0600 DISFASE PARASITE N 0800 FIRE DTH HAZARDS 1300 MGT TO MAX INCOME 2000 SUPPLY DEMAND PRIC 2100 DOWESTIC MARKETS 9800 EVAL PUBLIC PROGRA SUBTOTAL	44 12 84 47 8 1 3 8 14 11 11 243	4.9 0.2 17.6 14.7 2.6 0.0 1.1 3.7 1.7 0.8 50.5	6.3 0.4 19.8 15.3 3.2 0.0 1.1 4.4 3.1 2.4 0.7	91693 1507 439414 331238 6492 0 35313 63748 57274 26228 5549	100 4 462 414 8 0 46 64 51 18 12	91693 1507 528384 438428 6492 0 44077 80250 57274 26228 5549	100 4 594 567 8 0 60 77 51 18 12 1490	213571 8719 729914 421605 113439 282 42577 78961 131282 61122 32518 1833989	239 15 745 524 77 0 48 92 143 68 53 2003	213571 8719 818884 528795 113439 282 51340 95463 131282 61122 32518 2055415	239 15 877 676 77 0 62 105 143 68 53 2315	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	******
0600 TIMBER FORST PRODUCT 0100 RESQUIRCE DESCRIPTI 0200 RESQUIRCE DESCRIPTI 0300 RESQUIRCE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZAROS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1200 MECH PHYS FEFICIEN 1300 MECH PHYS FEFICIEN 1300 MECH PHYS FR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET GUALITY 1900 MARKET GUALITY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2800 FOREIGN MARKETS 9800 FVAL PUBLIC PROGRA		73.8 2.8 236.6 6.1 130.9 93.9 45.4 66.0 1.4 22.1 25.9 0.6 4.0 78.9 95.8 18.6 19.9 10.1 12.5 0.5 2.6	81.3 2.0 248.6 71.2 97.4 2.6 69.6 647.7 64.5 0.9 22.9 29.3 1.5 3.2 84.8 98.1 20.7 19.7 9.6 11.8 0.2 2.0	2342643 31101 6524892 114240 3544932 2318865 36297 2317278 720728 720728 720728 720728 617812 8000 79744 1777066 3467223 542464 769934 186663 305641 8559 11171 28382143	2601 32 6998 123 3709 2544 33 2533 2533 2533 2799 1951 277 795 696 21 96 1975 3468 604 853 203 355 5 9	2926837 31101 7934342 137166 4287719 2827981 36297 737506 2256421 290446 752158 8000 94682 2172278 4288939 659419 1011543 206579 384842 8559 11171	3301 32 8573 139 4853 3007 33 3446 818 2310 27 985 782 21 113 2538 4565 766 1027 2107 59	352885 83827 8202489 201840 4338606 3018726 103899 2851696 1689475 2886690 61734 472999 714798 32411 114950 2828514 4187878 637939 902494 259399 331240 31765 79265 37961515	3878 8921 222 4494 3237 101 3087 1870 2877 50 942 799 54 126 30973 705 978 272 390 19 81	224766 5081393 3527842 103899 3474897 1706213 3236620 61734 1043390 849144 32411 12988 3223726 5009594 4144104 279312 410442 31765 79265	4578 81 10496 239 3700 101 3999 1889 3236 50 1132 884 54 142 23662 5070 861 153 279 81 478 22	****	****		************
0700 RANGE 0100 RESOURCE DESCRIPTI 0700 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 INSFCTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0900 FIRF OTH HAZARDS 0900 BITLOGY PLANT—ANIM 1000 ATOLOGICAL EFFICIE 1200 MECH PHYS FFFICIEN 1300 MGT TO MAX INCOME 9800 EVAL PUBLIC PROGRA	31 18 96 13 56 3 53 44 43 42 2 15 3	10.8 2.7 65.4 1.6 18.0 0.6 28.4 0.7 7.3 9.2 0.2 2.6 0.2	9.3 1.6 59.9 1.6 16.4 0.6 27.4 0.6 7.3 8.8 0.6 2.2 0.7	145307 10025 1735843 11616 305052 3678 684306 1350 72644 54284 0 42518 0	164 26 1795 8 327 3 634 0 90 65 0 31 0	166522 10025 2137835 11616 337264 3678 790004 1350 72644 54872 0 42518	176 26 2108 8 370 3 791 0 90 66 0 31	354095 78151 2170172 65972 456300 14481 884882 39977 306951 356990 2500 66850 7537 4804857	328 82 2230 81 491 11 978 36 331 366 15 72	2500 66850 7537	340 82 2543 81 534 11 1137 36 331 367 15 72 15	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	****	********

TABLE TILE SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

TABLE II-E SUMMARY	UF MAN	-YFARS	AND FU	IDS FOR I	969 ANI	1970 CO	MMODETY	8 ACTI	VITY -	NAT TOT U	SDA-SAE	S-FORES	TRY SCI	+-OTHER	INST
CLASSIFICATION	NO		NTIST			ICSRS AD			TOTAL	FUNDS		USDA	CON GT	CA WITE	H SAES
CATEGORY	OF.		YEARS	NET TO			uss	NET TO			OSS	SM		FUNDS	
	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1 970	1969	1970	1969	M1970
0800 WILDLIFF AND FISH 0100 RESOURCE DESCRIPTI	50	6.5	6.8	37059	53	37059	53	328585	300	328585	300				
0200 RESOURCE CONSERVAT	39	8.1	9.6	27011	27	27011	27	290398	301	290398	301	*	*	•	
0300 RESOURCE DEVELOPME	121	52.8	54.8	998084	1097	1206349	1326	2055769	2079	2264034	2308	*	*	*	*
0400 EVAL OF ALTERNAT U	19	0.9	1.3	3052		3052	. 7	74113	103	74113	103	*	*	*	*
0500 INSECTS CONTROL 0600 DISFASE PARASITE N	21 33	4.4 8.0	4.3 8.9	36921 23932	41 18	36921 23932	41 18	212562 428173	225 400	212562 428173	225 400			:	:
0700 WEED CONTROL	ź	0.7	0.3	6807	5	6807	5	14460	400	14460	400				·
0800 FIRF OTH HAZARDS	23	4.2	4.1	35143	26	38657	31	242865	312	246379	316				*
0900 BIOLOGY PLANT-ANIM		29.3	31.8	119612	150	119612	150	1537394	1458	1537394	1458	*		*	*
1000 BIOLOGICAL EFFICIF 1300 MGT TO MAX INCOME	25 5	4.0 1.1	4.1 1.0	38007 993	33 1	38007 993	33	197751 25537	222 27	197751	222	*	*	*	*
1400 FOODS CHEM PHYS PR	15	1.3	1.5	1432	4	1432		78321	81	25537 78321	27 81		:		:
1500 FOODS NEW IMPROVED	24	4.6	4.1	5249	3	5249	3	192862	152	192862	152				
1600 NON EDODS CHEM PHY	1	9.1	0.0	c	0	0	0	2134	2	2134	2	*	*		*
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	5	0.8 0.9	0.9 0.9	0 13934	0 15	13034	.0	29289	33	29289	33	*	*	*	*
1900 MARKET FFFICIENCY	6	1.7	1.8	25164	21	13934 25164	15 21	24477 32978	20 39	24477 32978	20 39	÷	÷	:	:
2000 SUPPLY DEMAND PRIC	6	3.2	4.0	34657	33	34657	33	92998	103	92998	103	*	•	•	*
2100 DOMESTIC MARKETS	2	0.1	0.0	0	0	0	0	2304	4	2304	4	*	*	*	*
2300 FOOD NUTRITION	2	0.5	0.6	11738	13	11738		21517	25	21517	25	*	*	*	*
9800 FVAL PUBLIC PROGRA SUBTOTAL	539	0.1 133.1	0.4 141.5	0 1418794	0 1546	1630573	0 1780	9085 5893573	18 5910	9085 6105353	18 6144	*			
300777742	,,,	.,,	,	1410174	1,740	1030313	1100	3043313	3710	0103333	0144	•	•	-	•
0900 CTTRUS SUB TROP FRUT			_												
0500 INSECTS CONTROL	74	40.2	37.7	842095	878	1016230		1776510		1950645	1959	*	*	*	*
0600 DISEASE PARASITE N 0700 WEED CONTROL	72 9	31 · 3	32.5 3.3	416549 897	441	468396 897	510 2	1496286 156348	1474 159	1548133 156348	1543 159	-	*	*	*
0800 FIRE OTH HAZARDS	12	4.3	5.6	95052	110	112778	131	196476	201	214202	222	*	*		•
0900 BIOLOGY PLANT-ANIM	33	10.7	13.6	24377	15	24377	15	458631	498	458631	498	*	*	*	*
1000 BIOLOGICAL EFFICIF 1100 CONSUMER ACCEPTANC	97 16	47.8 6.8	44.8 7.4	749749 118369	769 119	843 804 133 925	903 139	2167425 268656	2182	2261480		*	*	*	*
1200 MECH PHYS EFFICIEN	21	13.6	14.2	204157	222	230295	261	502289	283 526	284212 528427	· 303 565		:	:	•
1300 MGT TO MAX INCOME	4	0.9	0.8	1665	ĩ	1665	i	31855	36	31855	36	.*		·	*
1400 FOODS CHEM PHYS PR	39	22.4	20.5	683851	601	794582		819848	721	930578	819		* .	*	*
1500 FOODS NEW IMPROVED	47	21.5	22.9	507021	577	576787	661	746508	828	816274	913	*	*	*	
1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR	1 2	0.0 2.8	0.0 1.0	85745	0	0 857 45	0	5132 122165	5 38	5132 122165	5 38		*		•
1800 MARKET QUALITY	41	14.6	15.6	363895	399	425782	478	577580	600	639467	680	*	*		*
1900 MARKET FFFICIENCY	25	6.9	7.7	129107	163	158394	206	192080	207	221367	250	*	*		*
2000 SUPPLY DEMAND PRIC	12	1.7	1.5	23934	24	27667	28	51623	59	55356	62	*		*	*
2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS	10	1.8	2.3	34277 26042	39 27	38892 31165	43 32	47418 43178	58 37	52033 48301	62 4 2	*	*		*
2300 FOOD NUTRITION	2	0.8	0.0	12838	3	12838	3	21154	8	21154	8	÷	÷	÷	÷
9800 FVAL PUBLIC PROGRA	1	0.1	0.1	810	i	810	i	1805	5	1805	5	*	*		*
SUBTOTAL	524	232.7	232.4	4320431	4390	4985028	5206	9682967	9669	10347564	10485	*	*	*	*
1000 FRUIT NUTS DECIDUOUS															
0500 INSECTS CONTROL	202	61.4	63.0	960294	1123	1081852	1290	2532630	2466	2654189	2633				
0600 DISEASE PARASITE N	257	85.2	83.4	1443013	1475	1565223	1646	3550675	3272	3672893	3444	*	*		*
0700 WEED CONTROL	37	8.4	7.2	142759	135	152976	151	352180	281	362397	296	*	*	*	*
0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT—ANIM	29 138	9.8 28.6	8.7 28.1	191107 229826	175 267	217712 230555	195 268	404915 1255296	362 1139	431519 1256024	382 1140	•	•	*	*
1000 BIOLOGICAL EFFICIE	412	140.5	133.9	1707521	1774	1852834	2000	5886608	5534	6031999	5760	*	*		*
1100 CONSUMER ACCEPTANC	75	13.7	13.5	91974	134	96242	140	536327	546	540595	553		*		*
1200 MECH PHYS FEFICIEN 1300 MGT TO MAX INCOME	83	25.3	28.9	278200	300	296904	327	964567	1041	983271	1068	*	*	*	*
1400 FOODS CHEM PHYS PR	12 76	1.9 30.6	2•2 29•2	14145 592556	34 645	14145 680787	34 746	99377 1052861	83 1054	99377 1141093	83 1155	:		*	*
1500 FOODS NEW IMPROVED	79	34.7	35.0	681042	699	786214	814	1191184	1221	1296356	1336	*			
1700 NON FOODS NEW IMPR	?	0.3	0.3	0	2	0	2	4056	9	4056	9	*	*	*	*
1800 MARKET QUALITY 1900 MARKET EFFICIENCY	106	34.3 13.3	35.2	791559	880	901 781	1020	1311140	1368	1421362	1507	*	*		*
2000 SUPPLY DEMAND PRIC	27	4.2	13.5 7.4	284377 84754	301 146	325568 92429	358 159	374153 122836	453 196	415344 130510	509 210		*	*	*
2100 DOMESTIC MARKETS	7	0.9	0.7	13596	12	15309	15	23307	24	25020	26		÷	:	÷
2200 FORFIGN MARKETS	8	2.3	0.9	45947	36	58598	47	46903	37	59554	48	*	*		*
2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	7	1.2 0.2	1.1 0.1	1475 6803	2	1475 6803	2	73594	66	73594	66	*	*	*	*
SUBTOTAL		496.8	492.3	7560947	8143	8377406	921 6	9322	19160	9322 20608475	20232	*	*	*	:
										20000117	20232		•	•	•
1100 POTATOES 0500 INSECTS CONTROL	20														
0600 DISEASE PARASITE N	28 113	6.2 27.2	6.3 28.7	208 959 501318	186	240790 552699	224 522	296184 1191006	294 1050	328015	332	*	*	*	*
0700 WEED CONTROL	19	1.3	1.1	20884	23	23075	26	71928	44	1242387 74119	1 098 47	÷	:	:	:
0800 FIRE OTH HAZARDS	2	0.7	0.6	17182	17	20696	21	20710	21	24224	25			*	
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	22 92	4.4 23.4	4.4 26.6	87032 264190	96 299	91615	102	252700	207	257283	213	*	*	*	*
1100 CONSUMER ACCEPTANC	26	5.8	6.4	80640	103	278485 89863	320 117	845066 188090	927 209	859362 197314	949 223	*	*	*	*
1200 MECH PHYS EFFICIEN	9	3.9	3.9	29230	28	30565	30	133452	126	134788	127	*	÷		*
1300 MGT TO MAX INCOME	7	1.1	1.0	427	13	427	13	23695	28	23695	28	*		*	*
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	22 13	17.7 8.6	14.6 7.9	435305 304999	388	484950	442	657747	546	707392	601	*	*	*	*
1700 NON FOODS NEW IMPR	13	3.9	3.9	133726	268 103	334622 147252	305 118	314757 133726	282 103	344379 147252	319 118	*	-		*
1800 MARKET QUALITY	35	11.4	10.5	248572	225	274966	247	431204	382	457599	404	*	*	*	*
1900 MARKET EFFICIENCY	26	7.8	8.0	119281	133	143258	162	222798	239	246775	268	*	*	*	*
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	11 2	3.1 0.1	3.6 0.1	76134 7763	96 7	93161 9749	113	78908 7763	102 7	95935	118	*	*	*	*
2300 FOOD NUTRITION	3	0.1	0.1	1187	3	1187	3	2752	14	9749 2752	14			*	*
9800 EVAL PUBLIC PROGRA	2	0.1	0.3	0	0	0	Ō	3160	9	3160	9		*	*	*
SUBTOTAL	433	126.6	128.0	253 6 82 7	2462	2817360	2773	4875647	4591	5156180	4903	*	*	*	*

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

TABLE II-F SUMMARY	OF MAN	-YEAR S	AND FUN	DS FOR 19	69 AND	1970 COM	MODITY	BY ACTIV	ITY -N	AT TOT US	DA-SAE	S-FORES1	RY SC	H-OTHER	INST
CLASSIFICATION Category	NO OF PROJ	SCIEN MAN-Y 1969	EARS	NET TO		(CSRS ADM GRO 1969		NET TO 1969	TOTAL PROJ M1970	GRO	SS M1970	SMY		CA WITH FUNDS 1 1969	H SAES ALLTD M1970
1200 VEGETABLES C500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 MECH PHYS FEFFICIEN 1300 MECH PHYS PR 1500 FOUDS NEW IMPROVED 1600 NON FOUDS CHEM PHY 1700 NON FOUDS NEW IMPR 1800 MARKET QUALITY 1900 MARKET GUALITY 1900 MARKET SEFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOUD NUTRITION 9800 EVAL PUBLIC PROGRA	85 19 137 454 114 97 13 6 101 47 34 11 9	64.9 96.2 19.2 4.9 28.1 137.4 21.2 31.7 1.8 44.5 19.0 1.3 0.5 30.7 9.9 9.9 0.9 3.9	60.4 94.6 18.6 3.3 31.1 135.3 21.7 32.0 1.9 39.4 19.3 1.2 0.7 28.2 10.6 12.1 0.9	1268272 1478832 304750 67383 205092 1480552 460329 311870 2312 1053050 432254 0 2439 633836 284388 189607 20662 54915 23872 7284 8281697	1300 1615 333 40 233 1242 411 317 4 1025 550 0 6 585 282 236 28 37 17 1 18261	1433752 1618607 327875 75091 209646 1575626 509154 333958 2312 1222139 488826 0 2439 7071141 320621 213505 24109 69833 23872 7284 9165790	1517 1826 382 45 247 1379 482 350 4 1188 622 0 658 321 253 31 47 17	2497668 3559746 775843 140395 1044141 5448759 848831 1106493 65986 707488 72424 23373 1129242 30860 333079 28872 55870 142962 9610	2421 3644 778 100 1152 5259 833 1097 72 1462 63 26 1053 323 394 40 38 100 7	2663148 3699521 798969 148103 1048695 5543854 897656 1128581 65986 1770692 764060 72424 23373 1202547 34839 356977 32320 70788 142962 9610	2638 3856 826 105 1166 5396 903 1131 72 1626 875 63 26 1126 362 411 44 48 100 7	*****	*********	****	* * * * * * * * * * * * * * * * * * * *
1300 ORNAMENTALS TURE 0500 INSECTS CONTROI 0600 DISFASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIDLOGY PLANT-ANIM 1000 BIDLOGY PLANT-ANIM 1000 BIDLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FEFICIEN 1300 MGT TO MAX INCOME 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET GUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEWAND PRIC 2100 DOMESTIC MARKETS SUBTOTAL	57 8 139 289 47 12 7 2 11 36 22	33.0 43.0 12.6 1.2 36.6 79.0 26.6 2.7 0.0 1.3 8.5 6.8 0.5 0.4	34.2 48.9 13.1 1.1 36.6 83.9 26.7 2.1 0.5 0.3 1.3 7.8 6.4 0.7 0.4 263.9	548062 524684 81218 5755 243727 703089 1316127 11106 579 3929 128230 127007 7515 4017	576 568 114 4 275 680 1284 17 11 4 8 137 131 15 6 3829	661838 582476 84771 5755 251517 749637 1474306 13311 0 579 3929 139735 137551 7515 4017	706 640 119 4 283 740 1469 21 11 4 8 152 142 15 6 4321	1061996 1473507 392134 26260 1500043 3129014 1562603 121977 1389 2003 48806 261076 160840 15515 9465 9766626	1507 410 28 1638 3144 1570 85 33 9 51 272 184 22	1175772 1531300 395687 26260 1507833 3175563 1720794 124182 2003 48806 272581 171384 15515 9465	1235 1580 416 28 1646 3204 1755 89 33 9 51 287 195 22 10561	* * * * * * * * * * * * * * * * * * * *	*********	*****	* * * * * * * * * * * * * * * * * * * *
1400 CCRN 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 MEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PI ANT—ANIM 1000 BIOLOGY PI ANIM 1000 BIOLOGY PI ANIM 1000 FONDS CHEM PHYS PI 1500 FONDS NEW IMPROVED 1600 NON FONDS CHEM PHY 1700 NON FONDS NEW IMPR 1800 MARKET FEFTICIENCY 2000 SUPPIY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOND NUTRITION SUBTOTAL	68 17 109 288 9 21 27 45 20 39 29 62 36	51.9 23.6 12.4 9.0 36.6 68.2 3.9 6.6 1.1 17.6 4.3 17.1 24.5 9.8 6.4 3.4 1.1 0.4 0.5 298.5	50.8 26.6 11.8 9.9 36.7 70.4 3.3 6.7 1.9 17.7 9.6 6.6 6.4 4.1 1.1 0.2 0.6	1355039 424929 231331 258639 493316 617283 115144 137097 14890 600586 101244 490213 798972 249027 174809 49887 21390 7481 2358 6143634	1415 474 223 294 460 647 117 27 597 304 551 775 184 178 63 23 11	1532630 452803 247765 299026 526208 644085 132500 151313 14890 705726 119120 247315 247315 247315 247315 247315 2677 7625 2588 6933975	1627 509 250 345 502 682 137 27 707 362 657 899 216 211 71 28 11	1984128 824471 494491 309187 1303863 3130857 141787 229437 56789 742451 168610 692382 860664 326391 180456 63740 229544 13251 10867	2037 937 496 340 1319 3047 152 233 366 619 707 249 229 86 31 16 11	2161730 852413 510926 349574 1336756 3157693 159144 243653 56789 847591 186486 683694 1004007 364753 210288 69229 34831 13395 10867 12253820	2250 972 523 3082 172 250 84 802 425 725 832 282 252 294 36 16	****	******	***************************************	*****
1500 GRAIN SORGHUM 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIDLOGY PLANT-ANIM 1000 BIDLOGICAL EFFICIE 1100 CINSUMFR ACCEPTANOL 1200 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1300 MECH PHYS FR 1500 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 170C NON FOODS CHEM 170C PHYS	21 9 26 124 6 7 5 23 12 32 24 33 16	4.4 2.6 2.9 1.6 6.9 20.0 0.8 0.2 8.2 7.3 7.0 2.0 0.7 0.7	5.6 2.0 2.2 2.1 7.4 22.1 0.4 1.5 0.3 8.8 2.4 2.7 3.8 1.1 1.2 1.3 0.3	141353 55488 42948 47618 71103 244026 8988 665 242275 286373 63725 118279 60054 38013 20483 1450134	171 54 42 65 67 266 8 0 1 279 95 82 133 41 38 33 0 3	165626 61905 45085 56511 71290 267955 8988 0 665 285992 339853 75732 139617 73231 44145 23888 0 2887 1663369	200 63 466 78 67 301 8 0 11 331 107 98 154 49 45 37 0 3	208221 77617 115671 48775 358008 868475 13753 25716 8024 243564 292818 70185 118279 68905 339560 22264 7262 3101 2590200	235 78 114 66 353 914 11 33 9 287 72 89 108 42 38 34 42 38 32 497	232494 84035 117807 57667 358195 892404 13753 25716 8024 287281 346298 82192 139617 76083 45692 25670 7262 3246 2803436	264 87 118 354 949 11 33 9 339 84 105 50 46 38 8 3 2706	***************************************	**********	***************************************	****
1600 RICE 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 MGT DI MAX INCOME 1400 MGT TO MAX INCOME 1400 FONDS NEW IMPROVEC 1600 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1700 MARKET GUIALITY 1900 MARKET GUIALITY 2000 SUPPLY DEMAND PRIC 2100 DUMESTIC MARKETS 2300 FOOD NUTRITION 9800 FVAL PUBLIC PROGRAT	9 2 4 4 7 7 1 1 4 9 7 7 1 1 1 1 1 2 2 2 2 2	4.9 4.2 2.6 0.4 14.0 1.1 0.6 0.7 7 2.9 4.2 0.5 5.9 3.8 0.4 0.3 0.4 0.6 0.4 0.7	4.8 3.1 2.8 0.3 0.4 13.2 1.3 0.6 1.3 2.0 5.4 0.2 0.0 7.5 4.0 0.4 0.4 0.1	42887 72168 24190 10544 10399 196884 40538 85887 147750 4955 19866 195654 69583 311775 7282 320 0 10000 963215	39 58 25 7 10 204 51 0 22 47 195 5 0 141 94 14 10 6 0 0 926	51148 80211 28764 12453 10399 217356 46153 0 0 13819 98883 167328 5880 19866 219414 87907 14423 9015 3220 0 10000 1093338	48 66 31 8 10 236 61 0 25 55 233 6 0 170 115 17 12 6 0 0	153207 155036 149746 12464 54728 663888 43662 34065 22948 101265 151213 4955 19866 190725 76937 11775 7282 3200 00 01875900	142 169 146 9 63 671 61 30 35 66 200 5 0 237 105 14 10 6 11 11 10	161513 163213 154479 14372 54728 685126 685126 524234 114261 71710 5880 19866 214484 95261 14423 9015 320 20900 0	151 177 153 11 63 703 71 30 38 60 0 266 126 11 10 0 2154	***************************************	**********	***************************************	****

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

TABLE II-E SUMMART	UF HAP	-TEAKS	ANU PU	NUS FUR I	707 AN	D 1970 CC	INNUUUII	T DT ACTE	4111 -	NAT 101 U	30A-3AC	3-FURES	1K1 3C1	HOTHER	1431
CLASSIFICATION CATEGORY	NO- OF	HAN-	NT IST YEARS	NET TO	PROJ		OSS	NET TO	PROJ		088	SM	Y		ALLTD
1700 WHFAT	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
0500 INSECTS CONTROL	72	21.9	21.3	666059	652	785594		794818	823	914353	955	*		*	•
0600 DISEASE PARASITE N 0700 WEED CONTROL	118	33.8 4.4	37.1 4.6	719306 80559	767 54	798362 83668		1332631 205552	1405 157	1411900 208661	1528 163	*	*	*	*
0800 FIRE OTH HAZARDS	9	3.7	5.5	123250	173	146187	206	126138	177	149075	210	*	*		*
0900 BIOLOGY PLANT-ANIM	71 198	15.9 46.1	17.1 46.0	171552 535754	145 515	183885 5838 8 9				669484 2099804	624 2057	:	*	*	*
1100 CONSUMER ACCEPTANC	30	17.5	14.9	467497	453	528092				620217	649	*	•	*	•
1200 MECH PHYS EFFICIEN	10	1.7	1.8	12653	13	12653		53911	59	53911	59	*	*	*	*
1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR	15 59	2.9 29.1	2.8 28.8	53409 859279	40 864	57195 9990 8 2		85472 100217,7	73 1028	89258 1141980	76 1184		÷	:	÷
1500 FOODS NEW IMPROVED	27	15.1	15.4	488218	517	579621	615	542812	567	634215	665	*		*	*
1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR	39 30	10.5 15.6	12.0 15.5	463845 486530	374 542	524888 574287		353137 491238	386 449	414180 578995	458 535	*	*	*	*
1800 MARKET QUALITY	77	16.3	14.9	481373	446	547342	518	680517	641	746486	713	*	•		•
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	31 23	6.3 3.4	7.2 5.7	162760 89512	195 114	194231 102975		200034 117471	247 151	231504 130934	277 166	*	*	*	*
2100 DOMESTIC MARKETS	7	2.0	1.9	28880	31	33690			41	43482	46	÷	÷	·	÷
2200 FOREIGN MARKETS	17	1.5	1.6	19390	37	19534		44016	80	44160	80	*	*		*
2300 FOOD NUTRITION 9800 FVAL PUBLIC PROGRA	9	2.9 0.0	1.7 0.0	128674 0	9	152402	5	152800 256	40 5	176528 256	41 5		:		
SUBTOTAL	886	250.6	255.8	6038499	5936	6907577				10359383		*	*		
1800 OTHER SMALL GRAINS															
0500 INSECTS CONTROL	54	11.1	12.1	271125	306	314584		419409	462	462867	522			*	*
0600 DISEASE PARASITE N 0700 WEED CONTROL	104 41	20.7 4.0	24.9 4.6	455661 50958	511 49	502796 52156		818381 199117	937 178	865516 200316	1007 179	*	*	*	*
0800 FIRE OTH HAZARDS	5	0.5	0.5	20730	ĭ	2	1	19181	14	19181	14	•	*	•	
0900 BIOLOGY PLANT-ANIM	61	9.2	11.7	132277	114	140704	124 540	567481	486	575908	496	*	*	*	*
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC	214 14	45.5	42.5 8.0	563235 263696	286	597766 295801		2000543 317106	1859 344	2035074 349211	1910 395	:			
1200 MECH PHYS EFFICIEN	12	1.3	1.3	22102	19	22102	19	53436	50	53436	50		*	*	
1300 MGT TO MAX INCOME	15	0.4	0.6	6177	10	6177		11075	18	11075	18	*	*	*	*
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	5 1	0.2 0.3	0.4 0.3	6651 8315	8	7914 9867	10	18563 8315	25 9	19826 9867	26 11		:		
1600 NON FOODS CHEM PHY	?	1.2	1.1	37395	40	44373		37395	40	44373	47	*	*		*
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	42	1.3	1.3 2.0	42350 79359	45 40	502 5 3 827 7 2		42412 119045	45 87	50315 122458	54 91	*	*	*	*
1900 MARKET EFFICIENCY	25	3.1	3.5	62399	75	69191	,	79496	94	86289	100	*	*	•	
2000 SUPPLY DEMAND PRIC	18	1.8	1.5	44414	42	50248		50013	47	55847	52	*	*	*	*
2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS	1	0.3	0.4	7282 3571	10	9015 3716		7282 12170	10 13	9015 12314	12 13	:	:	:	*
SUBTOTAL	623	111.6	117.1	2056968	2058	2259435		4780419	4719	4982885	5000	*	*	*	*
1900 PASTURE															
0500 INSECTS CONTROL	22	1.8	2.2	23798	26	27542		56281	56	60025	61	*		*	
0600 DISEASE PARASITE N 0700 WEED CONTROL	14 31	1.2 5.7	1.5 5.3	16178 126707	20 127	16778 145408	21 155	44074 176673	42 187	44674 195375	43 214	*	*	*	*
0800 FIRE OTH HAZARDS	5	1.4	1.8	34810	40	42343	50	47337	65	54869	75	•			
0900 BIOLOGY PLANT-ANIM	37	7.6	7.5	31363	48	31363	48	242776	237	242776	237		*	*	*
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC	161	42.3	45.8 0.8	567418 21420	567 21	619170 21 42 0		1960500 21420	2101 21	2012252 21420	2164 21	*	*	*	*
1200 MECH PHYS EFFICIEN	i	1.7	1.9	67108	64	76320		681 03	66	77314	78	*		*	*
1300 MGT TO MAX INCOME	20	1.1	2.4	22598	25	22598		99141	102	99141	102	*	*	*	*
1400 FOODS CHEM PHYS PR 1600 NON FOODS CHEM PHY	1	0.2	0.3	0	0	0	0	9174 5577	7	9174 5577	7	:	:	:	
1700 NON FOODS NEW IMPR	1	0.1	0.2	1071	ī	1071	ĩ	2856	7	2856	7	*	*	*	*
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	2	0.1	0.2 0.4	1863 6349	5 8	1863 7776	5	2549 7305	7 10	2549 8732	12	*	*	*	*
SUBTOTAL	308	64.5	70.4	920682	955	1013652		2743763	2913	2836733	3032	÷	÷	:	:
2000 500405 50005															
2000 FORAGE CROPS 0500 INSECTS CONTROL	171	52.0	47.6	1111552	989	1224338	1124	1977980	1821	2090766	1957			*	*
0600 DISEASE PARASITE N	128	33.2	34.8	621870	588	674523	656	1178039	1107	1230692	1175	*	*	*	*
0700 WEED CONTROL 0800 FIRE OTH HAZARDS	55 13	7.2 2.4	7.3 2.7	171167 31721	173 33	191 300 35851	20 <i>2</i> 38	291595 130816	285 95	311728 134945	314 100	:	*		:
0900 BIOLOGY PLANT-ANIM	151	29.0	29.6	362125	371	362125	371	1266152	1187	1266152	1187				*
1000 BIOLOGICAL EFFICIE	499	165.1	168.9	2780415	2703	2986886	2990 17	6646362	6374	6852834	6661	*	*	*	*
1100 CONSUMER ACCEPTANC 1200 MFCH PHYS EFFICIEN	36	1.0	1.0 11.4	18342 275330	17 271	1882 3 306201	308	70531 435807	73 406	71011 466578	73 442	•		Ŧ	
1300 MGT TO MAX INCOME	33	2.8	3.6	36425	40	36425	40	95928	107	95928	107	*	*		*
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	2	0.2	0.0	0	0	0	0	16374	22	16374	22	:	*		:
1600 NON FORDS CHEM PHY	15	7.9	8.0	234653	199	262151	228	278779	286	306277	315	•		*	*
1700 NON FOODS NEW IMPR	7 10	5.9	6.3 2.2	213293 34431	251 35	253483 3443L	296 35	220770 80480	275 84	260960 80480	321 84	*	*	*	*
1900 MARKET EFFICIENCY	8	1.2 2.0	0.9	60030	19	68181	19	61951	22	70102	22	·	¥	¥	
2000 SUPPLY DEMAND PRIC	6	0.4	1.1	13679	22	15107	23	14154	26	15582	27	*	*	*	*
2100 DOMESTIC MARKETS 2300 FOOD NUTRITION	3 1	2.7 0.0	2.8 0.0	58684 0	87 0	74217 0	104	66400 949	96 1	81934	113			*	*
SUBTOTAL	1145	324.8	328.6	6023717	5798	6544041	6453			13355190	12926	*	*		*
2100 COTTON															
0500 INSECTS CONTROL	195	93.1	99.8	3508722	3389	4C32558		4444161		4970385	5193	*		*	*
0600 DESFASE PARASITE N	140 71	39.6 16.9	42.9 15.0	1096719 268301	821 245	1178493 2908 99	943 282	1641865 635092	1873 624	1723639 657690	1995 661	*	*	*	*
0800 FIRE OTH HAZARDS	1	0.0	0.0	0	0	0	0	0	. 0	0	0	•	÷	*	÷
0900 BIOLOGY PLANT-ANIM	77	19.7	19.7	283973 1256374	206	283973		1056048	1103	1056048	1103	*	*	*	*
1000 BIOLOGICAL EFFICIE	213 36	65.2 20.1	67.4 20.5	548819	135 6 616	1385402 627504	1571 731	2497164 760872	2815 836	2626192 839557	3030 950	:	÷		
1200 MECH PHYS FEFICIEN	91	37.6	37.3	1601528	1479	1816996	1754	1989870	1870	2205337	2145	*	*	*	*
1300 MGT TO MAX INCOME 1600 NON EDODS CHEM PHY	31 82	8.4 64.7	5.3 66.2	171287 2343465	188 2521	197654 2811800	221 3064	252898 2471874	257 2509	279265 2941650	289 3054	*	*	*	*
1700 NON FOODS NEW IMPR	66	49.7	53.1	1875921	2042	2214777	2461	1865016	1991	2205952	2413	*	*	¥	÷
1800 MARKET QUALITY	28	14.7	13.7	635926	666	745845	792	710612	759	820530	885	*	*	*	*
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	20 14	7.8 6.7	10.1	181217 147185	206 158	22117 5 1745 45	246 185	191104 153655	223 168	231061 181015	263 196				
2100 DOMESTIC MARKETS	9	2.7	2.2	52758	57	64260	67	53945	58	65447	69	*			
2200 FOREIGN MARKETS 2300 FOOD NUTRITION	1	0.3	0.1 0.2	5638 2358	3	5638 2358	3	5902 3241	6	5902 3241	6 5	*	*	*	*
2400 FAMILY LIVING	11	1.2	1.1	14144	13	14144	13	27311	56	27311	26	*	÷	Ŧ	*
9800 FVAL PUBLIC PROGRA	2	0.0	0.0	0	0	Ò	0	958	0	958	0	*	*	*	
SUBTOTAL	1089	448.4	461.9	13994333	1 3469	10098017	10225	18/01585	14693	20841179	22283	*	*	•	*

TABLE I1-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

THURLE IL E SUMMAN		TEARS		05 101 1	, A.	1770 000		D. AC.11			DE JAL	3 . OKE3.	K. 30.	CITIER	1431
CLASSIFICATION CATEGORY	NO OF	SCIEN MAN-Y	EARS	NET TO	PROJ	CSRS ADM	SS	NET TO		GRO		SMY	,	CA WIT	ALLTD
2200 COTTONSEED	PROJ	1969		1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS	2 13	0.5 10.0	0.3 8.5	9487 2907 94	9 302	10582 355034	11 359	13862 326452	9 282	14957 393187	11 339	*	*	*	*
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL FFFICIE	1	0.2	0.2	3225 1885	4	3225	4	11471	13	11471	13	*	*	*	•
1100 CONSUMER ACCEPTANC	6 1	0.4	1.0 0.4	9540	2 12	1885 10980	2 14	23287 9540	44 12	23287 10 9 80	44 14	*	*	*	*
1200 MECH PHYS EFFICIEN 1400 FOODS CHEM PHYS PR	19 20	2.6 9.4	3.2 6.1	126149 293935	147 196	146297 372484	177 236	128484 347252	157 255	148633	187 295	*	*	*	*
1500 FOODS NEW IMPROVED	12	5.9	8.5	193426	295	245599	353	194515	284	425800 246688	342	÷	÷	:	
1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR	13 8	6.8 2.1	6.3 3.4	185933 58113	171 93	235386 73440	205 112	235983 74696	214 111	285437 90022	248 129	*	*	*	*
1800 MARKET QUALITY	9	1.9	1.9	44840	43	51302	50	55541	56	62003	63	*	*	•	*
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	7	1.6 0.5	1.7 0.6	37910 12486	45 17	47430 15294	57 20	37943 12486	51 17	47463 15294	63 20		•	*	*
2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS	1	0.0	0.0	788 788	0	788 788	0	1457 1457	0	1457 1457	0	*	*	*	*
2300 FOOD NUTRITION	2	0.3	0.2	0	Ō	0	ō	16803	13	16803	13	•	•	•	*
SUBTOTAL	118	42.6	42.2	1269298	1336	1570513	1602	1491227	1515	1794936	1781	*	*	*	*
2300 SOYBEANS 0500 INSECTS CONTROL	53	8.5	11.8	221460	237	243977	265	314559	463	337076	491				
0600 DISEASE PARASITE N	96	29.3	30.5	735035	637	794017	728	1030997	1169	1089979	1261	•	•	*	*
0700 WEED CONTROL 0800 FIRE OTH HAZARDS	75 7	15.1 2.3	14.2 0.9	325874 30736	239 14	351537 31872	279 15	540607 63393	480 32	566270 64530	520 34				
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	66 226	13.9 55.6	14.4 56.8	151175 749952	67 803	15209 4 822825	69 907	492652 2135845	491 2275	493570 2212020	492 2380	*	*	*	*
1100 CONSUMER ACCEPTANC	13	4.3	4.4	120593	119	135068	139	176415	185	190890	205	*	*		*
1200 MFCH PHYS EFFICIEN 1300 MGT TO MAX INCOME	10 17	1.4 0.6	1.9 0.8	41190 12593	49 14	46626 12593	57 14	97577 2 9 930	94 33	103013 29930	102 33	*	*	:	*
1400 FOODS CHEM PHYS PR	25	16.9	18.2	469335	530	563705	632	551632	586	647794	689	*	*	*	*
1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY	18 6	15.2 4.6	13.4	431297 135890	476 143	518599 163411	559 171	484752 135890	474 143	572054 163411	557 171	÷	÷		:
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	19	6.7 2.3	3.2 4.4	235597 26599	98 81	255162 30120	117 95	235781 63224	98 118	255346 66745	118 132	*	*	*	*
1900 MARKET EFFICIENCY	27	2.8	4.0	56446	81	66525	90	70458	103	80538	112	•	*	•	•
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	19 1	0.7	2.5 0.7	56107 14563	69 21	61082 18029	77 24	38849 14563	67 21	43825 18029	74 24				:
2200 FOREIGN MARKETS 2300 FOOD NUTRITION	8 11	0.6 2.0	0.6 1.8	4193 23265	9 56	4193 23265	9 56	24435 369581	30 62	24435 369581	30 62	*	*	*	*
9800 FVAL PUBLIC PROGRA	1	0.5	2.0	16500	41	18857	48	16500	41	18857	48	÷	*	÷	÷
SUBTOTAL	702	184.7	190.3	3858400	3783	4313556	4352	6887641	6964	7347891	7536	*	*	*	*
2400 PEANUTS 0500 INSECTS CONTROL	22	4.7	4.9	46291	50	48707	53	142424	149	144840	152				
0600 DISEASE PARASITE N	43	14.2	14.3	180460	166	195545	187	492428	527	507514	548	*	*	*	•
0700 WEED CONTROL 0800 FIRE OTH HAZARDS	14 35	2.5 10.3	2.0 9.1	32557 357687	32 350	36150 415668	38 402	116059 389674	112 346	119652 450187	118 402	*	*		*
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	18 49	2.2 11.5	2.7 13.6	37450 188112	25	37450	25 281	94737 608558	108	94737	108	*	*	*	*
LIOO CONSUMER ACCEPTANC	10	1.0	1.6	25932	231	221480 29188	24	58484	631 68	641926 61740	681 72	÷	÷	¥	÷
1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME	18	8.6 0.3	7.5 0.6	190530 2175	203 5	216758 2175	240 5	285075 29508	283 37	311303 29508	319 37	*	*	*	*
1400 FOODS CHEM PHYS PR	14	8.6	9.1	204964	246	253795	292	236172	269	285003	315	*	*	*	•
1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY	5	3.0 2.0	3.3 1.3	45726 56823	52 36	53746 72150	59 43	70400 63605	86 47	78420 78931	93 54	:	•	:	
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	5 31	1.1 8.3	2.0 7.5	33412 323626	59 314	41966 377094	70 375	37476 348068	64 342	46030 401537	75 402	*	*	*	*
1900 MARKET EFFICIENCY	11	4.9	4.6	303515	198	382133	254	303549	198	382166	255	*	*	*	•
2000 SUPPLY DEMAND PRIC 2300 FOOD NUTRITION	3 2	1.3 0.2	1.5 0.2	36242 1729	37 2	44825 1729	43 2	36242 4252	38 5	44825 4252	45 5	:		:	*
9800 EVAL PUBLIC PROGRA SUBTOTAL	2 299	0.5 85.2	0.5 86.2	10100 2077331	10 2035	11543 2442102	12 2405	10100 3326811	11 3319	11543 3694114	12 3693	*	*	*	*
2500 OTHER DILSEED CROPS 0500 INSECTS CONTROL	8	0.4	0.4	30227	9	31558	10	14221	13	15553	14	*	*		*
0600 DISEASE PARASITE N 0700 WEED CONTROL	31 8	10.0 0.6	10.0	287031 10642	271 15	322495 11194	317 16	334970 28531	339 32	370433 29083	386 33	*	*	*	*
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIF	5 47	1.1	1.0 18.0	4564 466100	7 511	4564 532099	7 608	54427 797112	50 820	54427 863112	50 916	*	*	*	*
1100 CONSUMER ACCEPTANC	5	1.1	1.1	32353	35	37321	39	34472	37	39440	42	÷	¥	•	÷
1200 MECH-PHYS EFFICIEN 1300 MGT TO MAX INCOME	2	0.1 0.1	1.0 0.2	31694 427	34 1	36487 427	41 1	41194 5253	41 7	45987 5253	48 7	*	*	*	*
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	9	3.7	3.7 3.1	129714 93645	79 106	141597 111469	92 125	161649 96477	113 108	173532 114301	126 128	*	*	*	*
1600 NON FOODS CHEM PHY	26	12.3	13.0	336790	417	393832	497	362362	436	419585	516	•	*		*
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	21 5	18.4 0.0	16.1 0.5	574065 630	593 15	671962 630	693 18	509864 3492	521 17	608302 3492	621 20	*	*	*	*
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	2 1	0.1 0.3	0.1 0.3	2270 7710	3 11	2810 9444	4 14	22 7 0 7710	3 11	2810 9444	4 14	*	*	*	*
2100 DOMESTIC MARKETS	4	1.4	0.9	30514	28	38117	34	30514	28	38117	34	÷	*		*
2300 FOOD NUTRITION SUBTOTAL	1 182	0.1 70.6	0.2 70.6	2429 2040803	4 2139	2429 2348434	2520	′3339 2487857	6 2582	3339 2796208	6 2963	*	*	*	*
2600 TORACCO															
0500 INSECTS CONTROL	45	20.3	22.1	715654	710	808874	838	941604	897	1034825	1024		*	*	*
0600 DISEASE PARASITE N 0700 WEED CONTROL	84 11	32.3 1.5	30.4 1.8	585524 25149	550 24	633726 256 62	631 25	1236223 64562	1248 73	1284425 65075	1329 74	*	* -	*	*
0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM	9 27	3.1 15.3	1.2 17.1	138444 33284	142	146628 33284	153 29	164221 425130	81 427	172406 425130	92 427	*	*	*	*
1000 BIOLOGICAL EFFICIE	100	36.1	36.1	720898	801	813448	934	1545779	1466	1638329	1599	*	*	•	*
1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN	22	15.5 11.0	11.7 10.6	511216 1225 4 9	505 137.	560700 136543	580 159	615700 317058	505 341	665184 331052	580 363	*	*	*	*
1300 MGT TO MAX INCOME	15	2.0	0.5	18239	12	18239	12	54092	29	54092	29	*	*	*	
1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR	43 24	21.8 2.5	19.8	781381 746328	1276 410	1032067 7 5 0206	1562 412	853128 120828	970 81	1103814 124706	1256 83		*		*
1800 MARKET QUALITY 1900 MARKET FEFICIENCY	22	5.2 1.8	4.3 1.9	169788 41260	163 48	202117. 5 0138	196. 58	237266 50748	192 58	269596 59626	225 68	*	*	*	*
2000 SUPPLY DEMAND PRIC	10	4.2	3.8	98437	99	117363	117	108299	111	127225	128	*	*	:	*
2200 FOREIGN MARKETS 9800 EVAL PUBLIC PROGRA	4	0.8 0.8	0.8 1.4	7876 17903	19 16	7876 17903	19 16	21720 27598	21 53	21720 27598	21 53		•		÷
SUBTOTAL	472	174.1	164.8	4733929	4942	53 547 76	5740	6783957	6552	7404804	7350	*	*	*	*

IA	BLF II-F SUMMARY	OF MAN	I-YEARS	AND FU	NDS FOR 19	969 ANI	19 7 0 CO	MMODIT	A BA WCLI	VITY -	NAT TOT U	SDA-SAE	S-FORES	TRY SC	H-CTHER	INST
CI	ASSIFICATION CATEGORY	NO OF PROJ	SC 1EM MAN-1 1969		REG FEI NET TO 1969		(CSRS AD GR 1969	MSTRD) OSS M1970	NET TO 1969		FUNDS GRI 1969	DSS M1970	USDA Sm 1969		CA WIT FUNDS 1969	TH SAES ALLTD M1970
0500 0600 0700 0800 0900 1100 1200 1300 1400 1500 1600 1700 1900 2000	IGAR CROPS INSECTS CONTROL DISFASE PARASITE N MEFD CONTROL FIRE OTH HATAROS BIOLOGY PLANT-ANIM BIOLOGICAL FEFICIF CONSUMER ACCEPTANC MECH PHYS FEFICIEN MGT TO MAX INCOME FOODS CHEM PHYS P FOODS CHEM F F F F F F F F F F F F F F F F F F F	24 69 25 3 19 97 16 14 9 8 3 1 3 8 7 1	13.1 30.5 6.8 0.6 4.0 37.4 4.9 4.7 1.9 1.7 1.4 0.5 1.5 2.5 1.6 0.0 0.3	13.8 28.7 6.5 6.6 4.3 39.2 4.9 4.2 1.8 2.0 0 1.8 1.6 0.0 0.2	341606 974695 145483 21540 57783 1062163 120943 3224 65808 5356 49418 103580 33813 0 5737	307 948 132 22 51 1128 203 129 69 52 7 7 52 78 38 0 9	399328 1094167 167770 26225 57783 118179 203917 13952 3224 72541 60541 5356 49418 111288 35528 0 5737	352 1112 163 28 51 1289 239 154 9 82 62 7 7 52 83 39 0	445003 1161028 261465 23190 130086 1742554 170308 186665 37062 119916 74882 5356 53671 114578 47862 0 6742	421 1204 258 23 152 1740 196 194 44 155 69 7 7 58 87 67 0 10	502726 1280801 283751 27865 130086 1862560 195907 205284 37062 126648 81615 5356 53671 122286 49577 0 6742	466 1367 289 29 152 1902 233 219 44 167 77 78 92 68 0 10 5183	***************************************	******		*****
0500 0600 0700 0700 0900 1000 1000 1200 1500 1600 1700 1800 1900 2000 2100 2300	SC NEW CROPS INSECTS CONTROL DISFASE PARASITE N WEED CONTROL FIRE OTH HAZAROS BIOLOGY PLANT-ANIM BIOLOGICAL EFFICIE CONSUMER ACCEPTANC MET TO MAX INCOME FOODS CHEM PHYS PR FOODS NEW IMPROVED NON FOODS CHEM PHY NON FOODS NEW IMPR MARKET OUALITY MARKET GUALITY MARKET OUALITY MARKET EFFICIENCY SUPPLY DEMAND PRIC DOMESTIC MARKETS FOOD NUTRITION SUBTOTAL	24 45 16 6 47 103 4 15 5 8 7 10 8 6 7 7 5 4 1 2 3 2 3 2 3	3.0 9.4 4.6 1.2 13.8 28.8 1.6 2.2 1.1 7.3 6.4 0.7 2.8 2.0 0.0 0.2 93.5	1.8 11.0 5.0 1.6 12.1 29.2 1.5 6.3 3.1 1.5 8.4 7.1 0.6 2.0 0.1 3 0.1 3 0.1	56318 152552 81212 12157 171910 584464 27062 68814 9205 10982 0253911 186632 12746 50636 30693 52097 14400 0	28 181 86 13 164 550 28 7 11 7 202 251 202 28 34 19 0 0 1692	66468 165784 94686 12157 171910 657073 30999 68066 9205 10982 219922 14254 50636 36135 61688 1838	34 205 106 13 164 643 33 81 17 18 0 296 240 15 28 40 0 0	175890 438465 113028 65033 631301 127849 70558 117541 20549 121275 24896 299508 219546 23314 97378 51339 68463 14400 12245 3815467	98 407 124 47 593 1231 41 201 13 118 36 279 217 20 88 38 40 0 6 3597	186040 451696 1265033 631301 1359508 41196 124793 20549 121275 42896 341112 252906 24823 97378 57281 78054 1884 12245	104 432 143 47 593 1334 47 211 13 136 323 255 22 88 44 40 0 6 3857		*****	***************************************	***************************************
0600 0800 1000 1100 1200 1300 1400 1500 1600 1700 1800 2100 2100 2200 2300	INTRY INSFCTS CONTROL DISEASE PARASITE N FIRE OTH HATARDS BIOLOGY PLANT-ANIM BIOLOGY PLANT-ANIM BIOLOGICAL EFFICIE MGT TO MAX INCOME FOODS CHEM PHYS PR FOODS NEW IMPROVED NON FOODS CHEM PHY NON FOODS NEW IMPR MARKET QUALITY SUPPLY DEMAND PRIC DOMESTIC MARKETS FOREIGN MARKETS FOREIGN MARKETS FOREIGN MARKETS FOOD NUTRITION EVAL PUBLIC PROGRA SUBTOTAL	33 279 30 212 368 28 21 62 36 3 4 4 47 7 83 31 10 63 13 11 1305	9.1 121.2 16.1 67.6 101.6 3.8 10.5 3.3 27.7 6.8 0.3 0.2 12.5 23.2 8.8 1.1 1.4 2.0 0.0	7.7 121.2 15.3 68.8 95.0 3.7 8.5 5.2.1 30.0 6.5 1.1 0.6 611.7 20.8 12.8 1.3 1.1 2.3 0.0	139135 3592278 496607 963555 1867779 69529 94094 27421 712561 200645 4350 3206 275517 606853 174796 16956 23330 15617 9284249	135 3864 509 1045 1862 97 72 35 698 228 5 31 291 607 232 16 31 21 0	161453 4044296 586823 1014480 2C18608 79045 103194 27421 801990 216957 4350 3206 298822 689194 198627 18128 29434 15617 010311047	166 4419 608 1100 2001 106 80 35 780 251 5 31 316 680 264 18 40 21	366682 6393492 639393 3383945 5822120 226997 361312 145458 1219002 322446 6927 12116 506957 687585 214202 38646 24788 92143 92143	327 6431 657 3408 5551 234 242 125 1216 350 29 522 659 278 38 31 93 0	389647 6805510 789824 3434871 5972329 236513 370412 145458 1308432 338759 6927 12116 530262 238033 39813 30892 92143 021511872	360 6986 756 3463 5691 243 250 125 1298 374 29 19 547 7311 40 40 93 0 21356	***************************************	*****	***************************************	***************************************
0500 0600 0700 0800 0900 1000 1100 1300 1400 1500 1600 1700 1800 1900 2100 2100 2300 2300	FF CATTLE INSECTS CONTROL DISFASE PARASITE N WFED CONTROL FIRE OTH HAZARDS BIOLOGY PLANT-ANIM BIOLOGICAL EFFICIE CONSUMER ACCEPTANC MECH PHYS FFICIEN MGT TO MAX INCOME FOODS CHEM PHYS PR FOODS CHEM PHYS PR FOODS NEW IMPROVED NON FOODS NEW IMPROVED NON FOODS NEW IMPR MARKET OUALITY MARKET EFFICIENCY SUPPLY DEMAND PRIC DOMESTIC MARKETS FOREIGN MARKETS FOOD NUTRITION FVAL PUBLIC PROGRA SUBTOTAL	91 302 1 42 165 595 70 20 86 60 33 16 45 85 91 11 5 26 3	23.2 94.2 0.0 13.7 37.8 163.8 10.6 4.0 20.4 11.8 14.9 37.9 10.6 19.7 15.6 4.7 0.0 499.3	23.2 93.9 0.2 14.2 37.0 167.5 11.5 4.2 27.2 15.5 11.0 13.6 12.9 13.6 1.2 0.5 3.0 0.8	\$91454 4287771 0 597135 470879 2928547 292096 76372 363362 231193 308159 461896 1151354 359975 452103 296830 31819 5576 105843 1092 13013456	653 4603 0 645 459 2932 261 53 479 255 38 397 1261 375 504 382 25 6 6 6 15 13710	700135 4751499 0 695894 481665 3139611 307606 88839 391934 263426 370048 528222 1316876 404911 481250 327599 34305 6153 119438 1092	277 63 528 273 385 457 1468 426 537 421 27 7 69 15	859748 5903726 120352 2064788 13007673 862028 205031 912006 641044 486974 468651 1152707 554189 588717 404468 44030 6448 180670 2742 29066152	709 159 998 683 460 405 1238 557 661 448 35 7 131	968538 6369067 160 820311 2075573 13218738 877538 217499 940579 673276 548862 534977 1318229 599125 617865 447936 46516 7025 194265 2742	995 6539 6 877 2065 12603 725 169 1047 701 507 465 1446 694 488 37 8 131 21 30133	***************************************	***************************************	***************************************	***************************************
0500 0600 0800 0900 1000 1100 1200 1300 1500 1600 1700 1800 2000 2100 2300 2300	IRY CATTLE INSECTS CONTROL DISFASE PARASITE N FIRE OTH HAZARDS BIOLOGY PLANT-ANIM BIOLOGICAL EFFICIE CONSUMER ACCEPTANC MFCH PHYS EFFICIEN MGT TO MAX INCOME FOODS CHEM PHYS P FOODS CHEM PHYS P FOODS CHEM PHYS P FOODS CHEM PHYNON FOODS CHEM NON FOODS CHEM PHYNON FOODS CHEM MARKET GUALITY SUPPLY DEMAND PRIC DOMESTIC MARKETS FOREIGN MARKETS FOREIGN MARKETS FOOD NUTRITION FVAL PUBLIC PROGRA SUBTOTAL	48 204 450 24 57 109 113 2 3 71 79 55 20 3	17.6 88.2 21.1 54.9 138.2 2.5 6.6 611.2 0.0 0.0 16.1 21.4 6.0 0.1 506.9	18.6 88.1 21.7 52.7 140.1 3.1 5.5 9.0 0.1 0.0 14.7 17.8 14.2 5.4 0.1 4.0 0.4	3401227 830475 733788 3248557 47622 181917 232245 1409697 856633 405 7500 339268 487256 272265 196673 3211 56554 1317	534 3800 854 749 3154 120 169 949 0 1 299 501 118 259 10 13328	641396 3778891 966989 755735 3547693 51400 213555 248475 1616950 950802 455 7500 360715 526747 292905 210349 3788 57568 1317 14233203	4312 999 3457 84 146 185 1821 1057 0 1 319 541 371 128 3 62 10	762161 5721776 1018762 2999599 10099073 418251 465903 437018 2227028 1227028 5328 678052 643951 440066 233326 4496 105681 1443 27990303	434 368 446 2316 1678 3 12 618 634 577 155 3 108	865269 6100516 1156087 3023730 10400596 422029 497541 453248 2434281 1822017 542 5328 699499 683442 460706 247022 5073 106695 10643 29385062	868 6276 1188 3027 9987 440 393 461 12551 1785 3 12 638 674 603 165 3 110 15 29199		****		***************************************

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	EARS	NET TO		(CSRS ADM GRO 1969		NET TO	TOTAL PROJ M1970	GRO	SS M1 970	SMY		CA WITH FUNDS A 1969	
3200 SAINE 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FEFICIEN 1300 MECH PHYS FEFICIEN 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET EFFICIENCY 2010 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2200 FOREIGN MARKETS 2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	7 166 1 188 106 243 40 157 48 26 13 17 39 50 31 52 14 1	1.1 62.0 0.0 5.9 26.9 67.0 4.6 1.4 8.2 6.1 0.8 3.2 6.9 4.3 4.3 0.4 0.1	0.9 56.0 0.0 4.7 28.0 71.4 5.6 2.1 1.3 9.1 6.3 3.0 6.1 5.2 4.8 0.1 1.6 0.1	21984 3216146 3216146 234680 272146 1554647 210392 47586 21814 179146 112523 23378 106010 146790 90273 98042 1825 2936 47380 6448499	25 2989 0 226 267 1458 200 22 12 207 225 20 91 120 125 129 1 2 27 4	22223 3576339 953 282531 272146 1683040 237375 51742 21814 210949 215340 76666 119243 153484 98229 111257 2292 3513 54177 0 7143333	26 3392 0 267 267 1622 229 22 12 228 258 23 104 123 148 148 148 27 46905	37596 4344914 85823 1626477 4687072 438479 126327 48010 386232 247375 22671 98773 263049 118136 117155 3141 79437 12944008	36 4028 0 262 1660 4561 413 137 43 412 267 23 89 207 150 153 9 2 82 6	37835 4705426 953 333673 1626477 4815465 465461 130483 48010 418055 290192 269599 112005 269742 126297 130370 11802 3718 86235	36 4431 0 302 1660 4725 442 137 43 434 300 26 101 210 3 82 6 13284		***************************************	******	************
3300 SHEEP AND WOOL 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL FEFICIE 1100 CONSUMER ACCEPTANC 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 MARKET OUALITY 1900 MARKET GUALITY 1900 MARKET GUALITY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2300 FOOD NUTRITION 2400 FAMILY LIVING 9800 EVAL PUBLIC PROGRA SUBTOTAL	15 135 1 28 131 226 28 17 14 19 10 20 31 15 7 1 3 2 1	2.3 35.9 0.0 8.5 18.8 42.4 4.9 2.8 9.4 26.0 3.3 3.5 0.9 0.0 0.4 0.0	1.8 34.0 0.2 8.3 20.6 41.6 5.2 2.9 14.6 2.9 14.6 23.7 3.1 3.6 0.0 0.3 0.0 167.9	132730 1159114 0 373652 315045 1063756 170198 38824 53463 76678 300403 822361 91328 51864 52870 15991 226 17271 292 3157	94 1178 0 396 322 1120 163 46 54 91 474 766 61 113 58 65 22 0 8	159402 1289202 3436172 336788 1196000 190324 41699 69363 94702 345724 971754 104980 56311 64479 19972 226 19990 292 3157	122 1325 0 464 343 1281 180 63 105 561 904 133 61 78 26 0 8 0 2 5706	146418 1779480 1600 401057 1027599 2474002 579270 80619 64097 89163 308848 822361 116728 100392 56217 16664 267 267 267 787 8997073	99 1734 6 413 1002 2584 683 766 142 104 69 22 0 14 0 5	173101 1910005 160 464491 1051001 2606247 599396 834495 79998 107187 354169 971754 130380 104840 67827 20645 267 28834 430 7187 8761410	126 1882 6 482 1024 2744 701 151 96 73 111 107 904 162 26 0 14 0 5	*****	******		************
3400 CTHER ANIMALS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0800 FIRE OTH HAZAROS 0900 BIDLOGY PLANT-ANIM 1000 BIDLOGY PLANT-ANIM 1000 BIDLOGY PLANT-ANIM 1000 BIDLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1800 MARKET OUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOOD NUTRITION SUBTOTAL	25 95 106 106 75 4 2 2 3 5 5 10 3 1 1 22 377	4.6 33.6 4.5 26.3 11.6 1.0 0.1 0.1 1.0 3.8 0.3 0.2 0.2 0.2	5.4 31.4 5.3 29.6 10.7 1.2 0.0 0.5 2.4 0.7 0.2 0.1 0.2 94.5	48619 692172 97366 166192 156288 59566 169 337002 122723 3988 16636 3641 940 32370 1452607	51 702 112 217 206 62 0 1 1 17 82 25 4 4 5 1 25	54979 768443 110271 171046 162176 66057 169 439 356 39644 145797 14142 4723 17161 4507 9400 36448 1597298	59 784 128 223 69 0 1 1 20 98 5 5 4 6 1 25	194639 1984910 280385 1621944 633747 72295 613 4300 2497 37002 122723 17233 5464 20987 3641 984 284820 5288183	240 1571 383 1615 693 94 1 2 2 25 5 5 5 5 1 276	20 1002 2061181 293290 1626798 639636 78786 613 4300 2497 39644 145797 17233 6198 21512 4507 984 288898 5432878	248 1653 405 1621 700 101 1 2 20 98 25 6 5 6 1 276 5172	*****	* * * * * * * * * * * * * * * * * * * *	********	************
3500 BEES AND HONEY 0500 INSFCTS CONTROL 0600 DISFASE PARASITE N 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL FEFFICIF 1200 MECH PHYS FFFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR SUBTOTAL	22 7 7 17 2 1 2 58	5.7 5.5 3.3 19.9 3.0 0.0 0.0 37.4	5.0 5.5 2.9 22.1 3.0 0.1 0.0 38.5	35857 214924 24764 647469 95572 0 0	55 210 26 688 101 0 0	43756 265862 24764 788025 116644 0 0 1239051	63 262 26 850 129 0 0	233068 239684 152236 792746 95572 0 3287 1516594	231 230 111 824 101 10 2	240967 290622 152236 933303 116644 0 3287 1737058	239 282 111 986 129 10 2	* * * * * *	* * * * * *	* * * * * *	*
3600 FARM SUPP & FACILITS 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 1000 BIOLOGICAL EFFICIE 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1900 MARKET EFFICIENCY SUBTOTAL	11 7 9 4 12 129 21 26 219	3.3 1.7 2.2 0.8 2.4 46.9 9.4 8.8 75.6	4.0 1.7 1.8 0.7 2.1 39.9 8.5 10.9	44664 10976 23777 0 16058 554968 432183 182303 1264928	54 12 21 1 19 470 304 235 1115	45774 10976 23777 0 16058 598119 500227 209233 1404164	56 12 21 1 19 501 357 270 1236	140639 81835 59906 56480 252848 1624459 535443 238718 2990329	168 82 62 36 219 1459 383 305 2715	141750 81835 59906 56480 252848 1667610 603487 265648 3129565	171 82 62 36 219 1489 435 341 2836	* * * * * * * *	* * * * *	*****	* * * * * * * *
3700 CLOTHING & TEXTILES 0500 INSECTS CONTROL 0800 FIRE OTH HAZARDS 2400 FAMILY LIVING SUBTOTAL	1 ? 77 80	0.0 0.3 16.3 16.6	0.0 0.4 14.2 14.6	0 5847 430299 436146	0 4 381 385	0 5847 430299 436146	0 4 381 385	0 11199 663 412 674 611	0 9 522 531	0 11199 663412 674611	0 9 522 531	* * *	•	*	*
3800 FOOD 0500 INSECTS CONTROL 0500 WEED CONTROL 0800 FIRE OTH HAZARDS 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1800 MARKET QUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOREIGN MARKETS 2300 FOREIGN MARKETS 2300 FOREIGN MARKETS 2400 FAMILY LIVING SUBTOTAL	16 1 34 49 46 40 9 31 27 4 151 7	8.2 0.2 9.3 15.5 12.9 16.9 1.3 10.6 13.0 0.9	3.5 0.1 7.9 16.9 11.0 16.8 2.0 15.6 14.0 1.3 78.7 0.4	336775 6630 175038 152115 93727 232038 28175 306959 368707 12215 1529463 26102 3267945	101 4 74 170 101 169 54 399 385 7 1673 6	376426 6630 189559 152115 93727 232038 28175 335667 414249 12215 1806893 ~26102 3673797	120 4 74 170 101 169 62 436 425 7 1959 8	528195 33998 581558 683858 571428 709778 62928 445877 447178 72958 292575 35182 7093461	159 5 438 852 562 647 73 523 483 22 3214 13	567846 33998 596079 683858 571428 709778 62928 474585 492720 70908 3209423 35182 7508732	178 5 438 852 562 647 83 560 523 22 3517 13 7399	****	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	** *******

TABLE 11-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

TABLE II-E SUMMARY	OF MAN	-YEARS	AND FUN	IDS FOR 19	969 AND	1970 CO	MMODIT	Y BY ACTIV	VITY -	U TOT TAN	SDA-SAE	S-FORES	TRY SCH	-OTHER	INST
CLASSIFICATION CATEGORY	NO OF PROJ	SC I EN MAN-Y 1969	EARS	REG FEI NET TO 1969		CSRS ADI GRI 1969	MSTRD) DSS M1970	NET TO 1969	TOTAL PROJ M1970	FUNDS GRI 1969	SS M1970	USDA SM 1969		CA WIT FUNDS 1969	
3900 HOUSING & FOULP 0500 INSECTS CONTROL 0800 FIRE OTH HAZARDS 2400 FAMILY LIVING SUBTOTAL	9 7 55 71	3.8 16.5 44.5 64.7	2.8 18.1 43.9 64.8	23861 519796 1209629 1753286	19 576 1319 1913	23861 646731 1559193 2229785	19 758 1796 2572	130218 559096 1395209 2084523	99 625 1444 2167	130218 686031 1744773 2561022	99 807 1922 2828	* *	* *	* *	* * *
4000 PFOPLE AS INDIVIDUAL 0500 INSECTS CONTROL 0600 DISFASF PARASITE N 0800 FIRF OTH HAZARDS 1300 MGT TO MAX INCOME 2300 FOOD NUTRITION 2400 FAMILY LIVING 2500 DSCRP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBTOTAL	142 15 5 16 159 21 73 70 128 21 650	52.4 9.3 0.3 3.7 64.8 6.4 19.1 18.5 36.7 3.5	52.4 8.2 0.4 4.4 75.7 5.4 17.0 20.0 3.0 2.5 221.0	1033256 10810 0 56379 1427560 86644 330827 416494 319560 4949	1003 22 10 61 2273 33 289 335 396 21	1220260 10810 0 56379 1592882 86644 365535 478778 332724 4949	1222 22 10 61 2609 33 333 403 423 21 5137	2113971 442818 11922 157298 2737381 164356 1143940 604944 2661536 99909	2015 319 24 134 3570 125 585 570 1411 109 8860	2310636 442818 11922 157298 2902703 164356 1180292 675621 2683094 99909	2245 319 24 134 3905 125 629 645 1444 109 9578	** * * * * * * * *	******	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *
4100 FAMILY MEMBERS 2300 FOND NUTRITION 2400 FAMILY LIVING 2500 DSCAP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBTOTAL	9 56 35 19 66 7 192	1.1 15.1 5.5 3.2 10.6 0.2 35.6	1.2 12.7 6.4 3.6 12.6 0.7 37.2	8570 334294 98539 42752 96745 283 581183	2 404 82 51 120 4	8570 382312 105383 46072 96745 283 639365	2 456 84 53 120 4 718	34068 530066 188257 80577 409027 10834 1252828	29 510 198 107 449 30 1325	34068 578084 195101 87206 409027 10834 1314319	29 562 200 111 449 30 1383	*	*	* * * * *	* * * * * *
4200 FARM AS BUSINESS 1300 MGT TO MAX INCOME 9800 FVAL PUBLIC PRUGRA SUBTOTAL	215 6 221	87.7 3.7 91.4	87.1 0.9 88.0	1579042 11003 1590045	1513 15 1528	1745245 12446 1757691	1694 17 1711	2396328 89802 2486130	2442 20 2462	2562531 91245 2653776	2623 22 2644	:	:	*	*
4300 SDC POLIT ORGANIZ 2500 DSCRP HUMAN RESOUR 2600 FCNN DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBTOTAL	59 147 100 76 377	12.2 40.7 19.4 11.5 83.8	11.9 47.9 22.2 15.1 97.1	170181 833908 267661 85283 1357032	205 952 298 166 1621	192197 960661 269449 90573, 1512879	238 1119 306 169 1832	1003808 1387856 878499 383348 3653511	395 1524 899 550 3367	1025824 1514609 880287 388638 3809358	428 1691 907 553 3580	* * * *	* * *	*	* * *
4400 AGRIC FCONOMY U S 2200 FORFIGN MARKETS 2500 DSCRP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN 9800 EVAL PUBLIC PROGRA SUBTOTAL	18 62 50 48 178	6.4 43.1 10.2 29.8 89.5	7.4 40.8 12.1 34.3 94.6	224369 910653 131931 803203 2070156	231 1033 136 977 2377	263285 1095141 136932 986410 2481767	276 1259 142 1187 2865	271 033 1079574 385595 980059 2716261	278 1108 419 1135 2940	309949 1264062 390596 1163266 3127873	323 1334 426 1346 3428	*	* * *	* * *	* * *
4500 AGRIC FCONOMY FORGN 2200 FOREIGN MARKETS 2500 DSCRP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 FVAL PUBLIC PROGRA SUBTOTAL	37 19 30 3 11	39.3 8.9 14.0 0.2 5.0 67.3	36.5 7.5 10.4 0.1 5.4 59.9	944395 133654 10929 836 15310 1105124	1062 135 35 1 18 1252	1167810 168962 14085 1103 16902 1368861	1318 167 45 2 21 1552	1006948 198444 151161 12739 55222 1424513	1115 193 193 2 66 1568	1230362 233752 154317 13006 56814 1688251	1370 225 202 2 69 1867	* * * *	* * * *	* * * *	:
4600 FARM COOPERATIVES 1900 MARKET FFFICIENCY 2200 FORFIGN MARKETS SUBTOTAL	76 1 77	30.8 0.2 31.0	31.0 0.2 31.2	678756 0 678756	829 0 829	856160 0 856160	1029 0 1029	821816 7150 828966	960 5 965	999220 7150 1006370	1160 -5 1165	*	*	*	*
4700 OTH MARKET PROCESS 1900 MARKET FEFICIFACY 2200 FORFIGN MARKETS 9800 EVAL PUBLIC PROGRA SUBTOTAL	89 2 1 92	30.6 0.2 0.2 30.9	24.2 0.5 0.0 24.7	624220 4600 0 628820	735 6 0 741	714400 4600 0 719000	854 6 0 860	819806 4760 6031 830597	781 9 0 790	911386 4760 6485 922631	900 9 0 908	* * *	* * *	* * *	*
4800 MARKETING SYSTEMS 1900 MARKET EFFICIENCY 2200 FORFIGN MARKETS 9800 EVAL PUBLIC PROGRA SUBTOTAL	50 2 3 55	26.5 0.8 0.5 27.7	30.1 1.4 0.7 32.2	670827 16426 0 687253	716 41 2 759	766640 19931 0 786571	824 54 2 880	773733 23276 13269 810278	779 42 21 841	870615 26781 13269 910665	887 55 21 963	*	* * *	* * *	*
9700 UNALOTTED PLNT SCI 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 RIGLIGGY PLANT-ANIM 1000 RIGLIGGY PLANT-ANIM 1000 RIGLIGGIAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FEFICIEN 1300 MET TO MAX INCOME 1400 E00DS CHEM PHYS PR 1500 E00DS NEW IMPROVED 1600 NON E00DS CHEM PHY 1700 NON E00DS CHEM PHY 1710 NON E00DS CHEM PHY 1700 NON E00DS CHEM	255 700 120 306 162 8 22 15 5 8 7 34 4 8 2 3	117.8 106.1 54.8 194.4 94.1 55.7 0.6 5.2 2.0 4.6 1.2 1.4 1.7 15.5 0.5 0.4 3.9 0.7 0.5 487.0	124.0 104.6 45.8 16.5 100.4 58.9 0.7 4.7 2.4 6.0 1.5 1.8 1.7 20.2 0.9 1.6 0.4 1.6	2166460 1876262 935287 187009 704685 712492 3361 17607 30314 5678 25159 2653 1764 501312 3850 35563 0 8424 10651 7228521	2288 2002 885 150 711 674 3 15 13 9 9 7 6 762 18 18 0 19 1	2518017 2001567 995919 210177 704685 782737 33661 17607 5678 25159 2653 1764 591921 3850 35563 0 8424 0 10651 7954223	2677 2178 984 178 711 771 3 15 14 9 9 7 7 6 878 18 0 23 1 15 8515	4789225 4380920 1933560 770531 4411007 2782174 45194 195533 66269 452630 91994 106397 106763 22508 28657 7206 77361 49824 43696 20979445	4797 4544 1689 631 4361 2827 48 237 102 444 75 77 126 735 41 32 21 27 55 63 20933	5141129 4506409 1994193 817852 4411007 2853553 45194 195533 70445 452630 91994 106397 106763 708605 22508 28557 7206 22878 49824 43696 21746473	5187 4720 1788 678 4361 2925 48 237 104 475 77 126 852 41 32 21 31 355 63 21864	*****	*****	**********	***************************************

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF	SCIEN MAN-Y		REG FED NET TO		CSRS ADM		NET TO		FUNDS GRO	ıss	USDA C Smy	ON GT	CA WIT	
1	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1 9 69	M1970
9800 UNALOTTED ANML SCI															
0500 INSECTS CONTROL	114	20.7	19.7	469581	337	536584	382	908274	803	975277	848	*	*	*	*
0600 DISEASE PARASITE N	72	27.3	27.0	125341	139	128346	143	1243253		1246258	1296	*		*	*
0700 WEED CONTROL	2	0.7	0.7	1000	1	1000	1	15978	26	15978	26	*	*	*	*
0800 FIRE OTH HAZARDS	28	6.2	5.9	94329	108	112904	127	336603		355178	336	*		*	*
0900 BIOLOGY PLANT-ANIM	107	33.0	29.4	124336	123	124336	123	1691086		1691086	1349				*
1000 BIOLOGICAL EFFICIE	41	10.1	10.4	57169	42	57169	42	848761	873	848761	873				
1100 CONSUMER ACCEPTANC	i	0.1	0.1	77107	0	0	0	6755		6755	8		- :		
	19	1.4		11987	17	13103	21	156722	207	157838	211				
1200 MFCH PHYS EFFICIEN			1.8					29321			55	I	- 1	Ξ	Ξ
1300 MGT TO MAX INCOME	3	1.2	1.2	23230	40	26957	47		48	33048		:	Ξ	:	:
1400 FOODS CHEM PHYS PR	9	1.6	1.9	9186	14	9186	14	100434		100434	117				- :
1500 FOODS NEW IMPROVED	•	1.3	1.4	7273	8	7273	8	82964	72	82964	72	•			
1600 NON FOODS CHEM PHY	3	0.1	0.4	3580	4	3580	4	23269		23269	23				
1700 NON FOODS NEW IMPR	1	0.0	0.0	0	0	0	.0	2596	. 3	2596	. 3		*		
1800 MARKET QUALITY	7	1.0	1.5	35139	37	40945	43	59977	61	65783	67	*	*	*	*
1900 MARKET EFFICIENCY	3	0.9	0.9	13565	15	13565	15	43161	41	43161	41	*	*	*	*
2000 SUPPLY DEMAND PRIC	9	1.6	1.3	35430	30	35430	30	48937		48937	49	*	*	*	*
2100 DOMESTIC MARKETS	1	0.1	0.1	0	0	0	0	176	2	176	2	*	*	*	*
2200 FOREIGN MARKETS	2	0.0	0.2	0	12	0	15	2858	12	2858	15	*	*	*	*
2300 FOOD NUTRITION	3	0.2	0.6	4093	4	4093	4	8071	15	8071	15	*	*	*	* "
SUBTOTAL	429	107.4	104.5	1015238	930	1114470	1021	5609196	5316	5708428	5407	*	*	*	*
9900 UNCLASSIFIED															
0100 RESOURCE DESCRIPTI	6	1.3	1.6	22299	24	26726	29	88325	63	92752	68	*	*	*	*
0200 RESOURCE CONSERVAT	4	1.1	1.0	117	0	117	0	54890	52	54890	52	*	*	*	*
0300 RESOURCE DEVELOPME	4	0.3	0.4	2140	3	2140	3	28999	20	28999	20	*	*	*	*
0400 EVAL OF ALTERNAT U	1	0.1	0.2	0	ō	0	ō	5195	13	5195	13	*		*	*
0500 INSECTS CONTROL	106	82.2	79.6	2125040	2198	2331801	2432	3644136		3851885	3837	*			
0600 DISEASE PARASITE N		7.9	6.7	132875	113	141506	125	326854		335485	293		*		*
0700 WEED CONTROL	17	9.8	9.0	342838	290	383968	351	452128		493258	482	*	*		*
0800 FIRE OTH HAZARDS	33	14.9	12.4	201288	208	234148	253	819473	628	858810	676				
0900 BIOLOGY PLANT-ANIM	50	21.2	22.4	58821	68	58821	68	1434553		1434553	1456	*			*
1000 BIOLOGICAL EFFICIE	8	2.7	2.6	12461	10	12461	10	134169		134169	121				
1200 MECH PHYS EFFICIEN	13	4.9	3.4	6111	7	6111	7	125156		125156	72				
1300 MGT TO MAX INCOME	12	3.0	2.8	2030	2	2030	2	68991	78	68991	78	I	Ι	Ι	Ξ
1400 FOODS CHEM PHYS PR	3			2030	ő	2030	Ó	10799		10799	15			- :	- :
1500 FOODS NEW IMPROVED	4	0.3	0.7		_	47739		9270				:	Ξ	Ξ	:
		0.4	0.5	47739	3					9270	27				•
1600 NON FOODS CHEM PHY	8	2.0	2.7	14253	15	14253	15	136603	69	136603	69				
1700 NON FOODS NEW IMPR	1	0.0	0.0	0	6	0	6	14839		14839	14				
1800 MARKET QUALITY	18	10.3	10.1	501739	536	594167	649	525657		619398	687			*	*
1900 MARKET EFFICIENCY	16	5.4	5.2	107073	106	133872	134	190702	199	217501	227			*	
2000 SUPPLY DEMAND PRIC	39	25.7	28.5	679308	736	803171	878	816710		940573	1020	*	*	*	*
2100 DOMESTIC MARKETS	6	0.8	0.9	15672	19	17776	21	31 045		33148	33	*	*	*	*
2200 FORFIGN MARKETS	4	1.6	0.1	40675	0	40675	0	40993		40993	23	*	*	*	*
2300 FOOD NUTRITION	5	0.5	1.0	16855	22	16855	22	24393	33	24393	33	*	*	*	*
2400 FAMILY LIVING	1	2.0	1.8	17867	18	17867	18	48222	53	48222	53	*	*	*	*
2500 DSCRP HUMAN RESDUR		2.7	3.3	39080	67	47341	80	74548	90	82809	104	*	*	*	*
2600 ECON DEV ADJUSTMEN	9	2.3	1.9	7227	9	7227	9	54577	45	54577	45	*	*	*	*
2700 SOCIAL SERVICES	2	0.1	0.0	0	0	P	0	5480	5	5480	5	*	*	*	*
9800 EVAL PUBLIC PROGRA	13	7.1	7.6	17083	31	19342	33	198857	247	201116	249	*	*	*	*
9900 UNCLASSIFIED	255	50.3	67.5	290808	1566	290808	1566	2919397	4525	2919397	4525	*	*	*	*
SUBTOTAL	662	260.9	273.9	4701397	6054	5250919				12843261		*	*	*	*
TOTAL	30584	1	0530.7	2	32967	2	74058		433688		07222				*
•		0416.9		22552835		55992251		31607666		497306337				*	

TABLE TILE SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ		NTIST YEARS 1970	RFG FEI NET TO 1969		CSRS AD GR 1969	MSTRD) OSS M1970	NET TO 1969		FUNDS GR 1969	OSS M1970	USDA (SMY 1969		CA WIT FUNDS 1969	
0001 ADMINISTRATIVE PROJE 0001 ADMINISTRATIVE PRO SUBTOTAL	486 486	273.4 273.4	281.8 281.8	351594 351594	1307 1307	2284030 2284030		368485 368485		34345118 34345118		*	*	*	*
OLOO SCIL AND LAND OLOO RESOURCE DESCRIPTI OZOO RESOURCE CONSERVAT OZOO RESOURCE DEVELOPME OAOO FVAL OF ALTERNAT U O5OO INSECTS CONTROL OGOO DISFASE PARASITE N OZOO WEFD CONTROL OROO FIRE OTH HAZARDS 9800 FVAL PUBLIC PROGRA SUBTOTAL	296 170 383 73 42 15 40 51 7	128.7 113.1 129.9 22.2 13.2 4.8 11.9 13.8 0.9 438.5	117.3 117.7 126.2 22.9 11.7 4.8 12.8 15.2 0.8	982222 3492864 2213896 297819 259864 77888 264446 140549 20596 7750144	918 3443 2241 332 262 95 299 194 10 7796	1026703 4054243 2469667 373544 267585 89469 283748 156003 20596	4075 2548 440 275 114 330 219	4697375 4463977 5300838 719563 669515 176483 424847 726039 24324 17202958	4422 4503 5345 801 625 190 425 694 25 17030	5032035 5557283 796742 677236 188064 444149 741493 24324	5140 5653 910 637 209 456 719 25	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * *	* * * * * * * * *	* * * * * * * *
0200 WATER 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL 0500 DISEASE PARASITE N 0770 WEED CONTROL 0800 FIRE OTH HAZARDS 9800 FVAL PUBLIC PROGRA SUBTOTAL	67 158 264 68 25 5 39 89 17	12.3 84.5 140.4 20.7 9.1 0.1 17.4 23.9 4.2 312.6	13.3 90.1 134.3 19.1 8.9 0.4 17.6 31.0 6.3	122225 2766938 3901385 322801 220946 1199 402120 322583 67026 8127223	143 3174 4057 266 210 1 415 513 68 8848	122225 3197966 4502451 389196 246211 1199 466964 377592 72012 9375818	3754 4777 351 233 1 513 621	415887 3503976 6C39543 584382 400719 707538 1292217 113358 12981540	475 3886 6095 564 402 20 704 1416 135 13698	415887 3936829 6643572 650778 425984 13919 782583 1257226 118345 14245123	649 425 20 811 1524 144	* * * * * * * * *	*	*****	*****
0300 WATERSHEDS RIVER BAS 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 9800 EVAL PUBLIC PROGRA SUBTOTAL	32 55 128 18 5 5 8 5	6.5 26.7 167.3 4.6 0.2 0.6 1.0 0.9 207.8	7.7 28.3 173.8 5.9 0.7 0.7 1.0 0.3 218.4	64895 1380628 6493733 71222 11799 2177 4886 510 8029850	97 1434 6835 90 30 4 8 1	70412 1615248 7806557 83420 11799 2177 4886 510 9595010	1699 8178 117 30 4 8	267306 1542528 7227274 189974 16965 21561 41995 24279 9331882	300 1602 7593 196 38 25 36 13 9804	272823 1778156 8545941 202172 16965 21561 41995 24279 10903891	311 1867 8946 223 38 25 36 13	* * * * * * *	* * * * * * * * * *	* * * * * * *	* * * * * * *
0400 AIR AND CLIMATE 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 FVAL OF AITERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS SUBTOTAL	71 8 23 9 1 1 5 29	18.6 0.3 8.4 1.1 0.1 0.4 0.6 7.4	17.3 0.4 8.5 0.6 0.1 0.4 0.6 10.2 38.1	277016 27262 131005 4436 0 0 10163 89742 539624	283 11 141 6 0 0 9 102 552	277016 27262 150950 4436 0 0 10240 102145 572049	283 11 165 6 0 0 9 125 599	709484 17438 421947 55393 8245 22222 10947 381976 1627652	703 25 410 23 9 22 10 380 1582	709484 17438 441892 55393 8245 22222 11024 394379 1660077	703 25 433 23 9 22 10 403 1628	* * * * * * *	* * * * * * *	* * * * *	* * * * * * *
0500 RECREATION RESOURCES 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0800 FIRE 0TH HAZARDS 1300 MGT TO MAX INCOME 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 9800 FVAL PUBLIC PROGRA	36 11 76 46 8 1 3, 8 13 8 7 217	4.1 0.2 16.9 14.6 0.0 1.1 3.7 3.0 1.1 0.5	5.6 0.3 19.1 15.2 3.2 0.0 1.1 4.4 2.8 2.3 0.3	83226 1390 429537 330470 6492 0 35313 63748 57274 12159 2685	93 3 445 412 8 0 46 64 51 16 5	83226 1390 518507 437660 6492 0 44077 80250 57274 12159 2685 1243719	93 577 565 8 0 60 77 51 16 5	182576 8479 691852 420837 113439 282 42577 78961 122662 32894 17779 1712337	205 14 692 521 77 0 48 92 129 62 27 1869	182576 8479 780822 528027 113439 282 51340 95463 122662 32894 17779 1933762	205 14 825 674 77 0 62 105 129 62 27 2180	* * * * * * * * * *	* * * * * * * * * *	*	* * * * * * * * * * * * * * * * * * * *
0600 TIMBER FORST PRODUCT 0100 RESOURCE DESCRIPTI 0200 RESOURCE DESCRIPTI 0300 RESOURCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSPCTS CONTROL 0600 DISFASE PARASITE N 0700 WFFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 PIOLOGICAL FEFICIE 1100 CONSUMER ACCEPTANC 1200 MFCH PHYS FEFICIEN 1300 MFCH PHYS FEFICIEN 1300 MFCH PHYS FFFICIEN 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPR 1800 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 2200 FORFIGN MARKETS 9800 FVAL PUBLIC PROGRA	79 16 273 160 108 15 38 127 115 9 18 25 8 9 17 42 20 12 12	69.5 26.8 5.1 127.4 90.3 2.5 66.7 3.1.8 25.8 25.8 0.6 3.9 60.5 90.5 17.9 19.4 8.7 12.4 0.2 1.9 9.50.5	77.1 238.4 5.9 127.8 93.9 2.3 69.0 38.0 0.7 22.5 29.2 1.5 3.0 65.8 93.8 19.8 19.8	229250 31101 6441726 99640 3521911 2287731 33974 2317278 637322 1804609 29044 721315 616381 8000 79744 1702428 3462519 542664 768584 184659 302081 5000 4259	2552 30 6907 103 3679 2509 33 2533 698 1849 27 795 691 21 196 1885 3462 601 851 199 355 56	2877144 31101 7851177 122566 4264698 2796847 33974 29044 891706 750727 8000 94682 2097640 4284235 659419 1010193 204775 381283 5000 4259	3252 30 8482 119 4823 2972 33 3446 717 2209 27 76 2113 2447 4559 763 1026 197 437 56	3367001 74461 7821960 159749 4231442 2883841 88370 2550035 49224 860198 709448 32411 114173 2079370 4016270 625862 891055 223917 319624 11858 54494 354494	3650 70 8464 175 4350 3097 1438 2565 38 929 788 543 2276 3794 682 965 215 386 144	3951195 74461 9231411 182675 4974229 3392957 88370 3448979 1348227 2899964 49224 1030589 843798 483798 483798 483798 24411 129111 12744582 483798 4837986 243833 398828 11858	4350 10 C39 1992 5494 3560 89 3981 1457 2925 38 1119 873 54 1239 2839 4892 4892 468 1139		*************	*************	
0700 RANGF 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL. 0600 DISFASE PARASITE N 0700 WEFD CONTROL. 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT—ANIM 1000 BIOLOGICAL EFFICIE 1200 MECH PHYS EFFICIEN 1300 MECH TO MAX INCOME 9800 EVAL PUBLIC PROGRA	30 17 94 13 56 3 52 4 42 41 2 15 2	10.4 2.6 64.8 1.6 18.0 0.6 28.0 0.7 7.1 9.1 0.2 2.6 0.2	9.0 1.5 59.6 1.6 16.4 0.6 27.0 0.6 7.1 8.7 0.6 2.2 0.7	135040 9575 1735843 11616 305052 3678 684306 1350 71969 50867 0 42518	152 21 1795 8 327 3 634 0 83 62 0 31	156255 9575 2137835 11616 337264 3678 790004 1350 71969 51455 0 42518	164 21 2108 8 370 3791 0 83 62 0 31 0	336140 75464 2146230 65972 456300 14481 878986 39977 302921 2500 66850 7162 4742006	310 75 2208 81 491 11 969 36 320 358 15 72 15	357355 75464 2548353 65972 488512 14481 985275 39977 302921 349611 2500 66850 7162 5304432	322 75 2521 81 534 1127 36 320 359 15 72 15	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	****	********

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES - USDA

CLASSIFICATION	JE MAN: NO	SCIEN.				CSRS ADM		BT ACTIV	TOTAL		UIAL S			CA WITH	SAES
CATEGORY	OF PROJ	MAN-YI 1969	EARS	NET TO		GRO		NET TO		GRO	SS M1970	SMY		FUNDS A	LLTD
OBCO WILDLIFF AND FISH O100 RESQUIRCE DESCRIPTI O200 RESQUIRCE CONSERVAT O30C RESQUIRCE DEVELOPME O400 FVAL OF ALTERNAT U O500 INSECTS CONTROL O600 DISFASE PARASITE N O700 WEED CONTROL O800 FIRE OTH HAZAROS O900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL FEFICIF 1300 MGT TO MAX INCOME 1400 FONDS CHEM PHYS PR 1500 FONDS NEW IMPROVED 1600 NON FONDS CHEM PHY 1700 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOND NUTRITITION 9800 FVAL PUBLIC PROGRA SUBTOTAL	46 37 115 19 21 33 2 22 116 25 15 24 1 5 6 6 2 2 2 2	6.3 7.3 52.4 8.0 0.7 4.0 1.1 1.3 4.6 0.1 0.8 0.9 1.7 3.2 0.1	6.6 8.8 54.4 1.3 4.3 8.9 0.3 3.9 7 4.1 1.0 0.9 0.9 1.8 4.0 0.0 0.6 136.8	36638 27011 990756 3052 36921 23932 6807 35143 119612 38007 993 1432 5249 0 0 13934 25164 34657 0 11738 0 11738	51 27 1091 7 41 18 5 26 150 33 1 4 3 0 0 151 21 33 0 0 151 33 0	36638 27011 1199021 3052 36921 23932 6807 38657 119612 38007 993 1432 5249 0 0 13934 25164 34657 0 11738 0	51 27 1320 7 41 18 5 31 150 33 1 4 3 0 0 0 15 21 33 0 0 1772	314682 269979 2024991 74113 212562 428173 14460 235533 1380185 197751 25537 78321 192862 2134 29289 24477 32978 2298 2304 21517 8710 5663557	287 268 2048 103 225 400 6 304 1299 227 81 152 2 33 20 39 103 4 25 18	314682 269979 2233256 74113 212562 428173 14460 239047 1380185 197751 192862 2134 29289 24477 32978 29299 2457 8710 5875336	287 268 2277 103 225 400 6 308 1299 227 81 152 2 33 20 39 103 4 218 5899	******	******	*****	******
0900 CITRUS SUB TROP FRUT 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TU MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET OUALITY 1900 MARKET FFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 2200 FORFIGN MARKETS 2300 FOOD NUTRITION 9800 FVAL PUBLIC PROGRA	74 72 9 12 33 97 16 21 4 4 4 1 2 4 4 1 1 6 6 2 1 1 6 2 1 1 6 1 2 1 1 1 1 1 1	40.2 31.3 3.1 4.3 10.7 47.8 6.8 13.6 0.9 22.4 71.5 0.0 2.8 14.6 6.9 1.7 1.8 1.6 0.9	37.7 32.5 3.3 5.6 44.8 7.4.2 0.8 20.5 27.9 0.0 15.6 7.7 1.3 0.9 0.0 0.1 232.4	842095 416549 879 795052 24377 749749 118369 204157 1665 683851 507021 0 85745 363895 129107 23934 34277 26042 12838 810	876 441 2 110 157 769 119 222 1 601 577 0 0 399 163 24 39 27 31	1016230 468396 897 112778 24377 843804 133925 230295 1665 794582 576787 0 85745 425782 158394 27667 38892 31165 12838 810	1093 510 2 131 159 903 139 261 1 699 661 0 0 478 206 28 43 32 2 3 1	1776510 1496286 156348 196476 458631 2167425 268656 502289 31855 819848 746508 5132 122165 577580 192080 51623 47418 43178 21154 1805 9682967	1474 159 201 498 2182 283 526 36 721 828 5 38 600 207 59 58 37 8	1950645 1548133 156348 214202 458631 2261480 284212 528427 31855 930578 816274 5132 122165 52933 48301 21154 1805	1959 1543 159 222 4316 303 565 36 819 913 5 38 680 250 62 62 42 8 5	*****	*****	*****	***************************************
LOOO FRUIT NUTS DECIDUOUS OSON INSFETS CONTROL O600 DISEASE PARASITE N O700 WEED CONTROL O800 FIRE OTH HAZARDS OSON BIOLOGICAL FEFICIF 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FFFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1700 NON FOODS NEW IMPROVED 1700 NON FOODS NEW IMPROVED 1700 MARKET QUALITY 2000 SUPPLY DEMAND PRIC 2100 DUMESTIC MARKETS 2200 FOREIGN MARKETS 2300 FOOD NUTRITION 9800 FVAL PUBLIC PROGRA		61.4 85.2 8.4 9.8 28.6 140.5 13.7 25.3 1.9 30.6 34.7 0.3 34.3 13.3 4.2 0.9 2.3 1.2 0.2	63.0 83.4 7.2 8.7 28.1 133.9 13.5 28.9 2.7 29.2 35.0 0.3 35.2 13.5 7.4 0.7 0.9 1.1	960294 1443013 142759 191107 279826 1707521 191974 278200 14145 592556 681042 0 791559 284377 84754 13596 45947 1475	1123 1475 135 175 267 1774 134 645 699 2 880 301 146 12 36 2 1 8143	1081852 1565223 152976 217712 230555 1852834 96242 296904 14145 680787 786214 0 901781 325568 92429 15309 58598 1475 6803 8377406	1290 1646 151 195 268 2000 140 327 34 746 814 2 1020 358 159 15 47 2 1	2532630 3550675 352180 404915 1255296 5886608 536327 964567 1191184 4056 1311140 374153 122836 23307 46903 73594	2466 3272 281 362 1139 5534 546 1041 83 1054 1221 9 1368 453 196 24 37 66 5	2654189 3672893 362397 431519 1256024 6031999 540595 983271 99377 1141093 1296356 4056 1421362 415344 130510 25020 59554 7322 20608475	2633 3444 296 382 1140 5760 553 1068 83 1155 1336 9 1507 509 210 26 48 66 5	****	****	****	***********
1100 PCTATIES 0500 INSECTS CONTROL 0600 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 MFFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT—ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMFR ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FOODS NEW IMPROVED 1700 NON FOODS NEW IMPROVED 1700 NON FOODS NEW IMPROVED 1700 MARKET GUALITY 1900 MARKET EFFICIFNCY 2000 SUPPLY DEMAND PRIC 2100 DOMFSTIC MARKETS 2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	28 113 19 2 22 92 76 9 7 27 13 1 35 26 11 2 3	6.2 27.2 1.3 0.7 4.4 23.4 5.8 3.9 1.1 17.7 8.6 3.9 11.4 7.8 3.1 0.1 0.1	6.3 28.7 1.1 0.6 4.4 26.6 6.4 3.9 1.0 14.6 7.9 3.9 10.5 8.0 3.6 0.1 0.2 0.3	208959 501318 20884 17182 87032 264190 80640 29230 427 435305 304999 133726 248572 119281 76134 7763 1187	186 474 23 17 96 299 103 28 13 388 268 103 225 133 96 7 3 0	240790 552699 23075 20696 91615 89863 30565 427 484950 334622 274966 143258 93161 9749 1187 0	224 522 26 21 102 320 117 30 13 442 305 118 247 162 113 9 3 0	296184 1191006 71928 20710 252700 845066 188090 133452 23695 657747 314757 313726 431204 222798 78908 7763 2752 3160	294 1050 44 21 207 209 126 282 103 382 239 102 7 14 4591	328015 1242387 74119 24224 257283 859362 197314 134788 23695 707392 344379 147252 457599 246775 9749 2752 3160 5156180	332 1098 47 213 949 223 127 28 601 319 118 404 268 118 9 14	****	****	***	***********
1200 VFGFTABLES 0500 INSECTS CONTROI 0600 DISEASE PARASITE N 0700 WFFD CONTROI 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MCT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET QUALITY 1900 MARKET GUALITY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2300 FOOD NUTRITION 9800 FVAL PUBLIC PROGRA	85 19 137 454 114 97 13 84 74 3 6 101 47 34 11	64.9 96.2 19.2 4.9 28.1 137.4 21.2 31.7 1.8 44.5 19.0 0.5 30.7 9.9 9.9 0.9 2.6 3.9 0.3 528.7	60.4 94.6 18.6 3.3 31.1 135.3 21.7 32.0 1.9 39.4 19.3 1.2 0.7 28.2 10.6 12.1 0.9 1.2	1268272 1478832 304750 67383 205092 1480552 460329 311870 2312 1053050 432254 0 2439 633836 284388 189607 20662 254915 23872 7284 8281697	1300 1615 333 40 233 1242 411 317 4 1025 550 0 6 585 283 37 17 1 18261	1433752 1618607 327875 75091 209666 1575626 509154 2312 1222139 488826 0 2439 707141 320621 213505 24109 69833 ^23872 72879	1826 382 45 247 1379 482 350 6 1188 622 0 6 658 321 253 31 477 17	2497668 3559746 775843 140395 1044141 15448759 848831 1106493 65986 1599856 707488 72424 23373 1129242 308606 333079 28872 55870 142962 9610	2421 3644 778 100 1152 5259 833 1097 72 1462 802 63 26 1053 323 394 40 38 100 7	2663148 3699521 798969 148103 1048695 5543854 897656 1128581 65986 1770692 764060 724262 23373 1202547 344839 356977 32320 70788 149610 20785104	2638 3856 826 105 1166 5396 903 1131 72 1626 875 63 26 1126 411 44 48 100 7	***************************************	********	***************************************	************

TABLE 11-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF	SC 1EN		REG FED NET TO		(CSRS ADM		NET TO		FUNDS GR(USDA C		CA WITH	
CATEGORY	PROJ	1969			M1970		,33 M1970	1969	M1970	1969	M1970		1970		M1970
1300 GRNAMENTALS TURE		.,.,	. ,					2				• • • •	•		
0500 INSECTS CONTROL	114	33.0	34.2	548062	576	661838	706	1061996	1105	1175772	1235			•	
0600 DISEASE PARASITE N 0700 WEED CONTROL	156 57	43.0 12.6	48.9 13.1	524684 81218	568 114	582476 84771	640 119	1473507 392134	1507 410	1531300 395687	1580 416	:	*	:	
0800 FIRE OTH HAZARDS	8	1.2	1.1	5755	4	5755	4	26260	28	26260	28	*			
0900 BIOLOGY PLANT-ANIM	139	36.6	36.6	243727	275	251517	283	1500043	1638	1507833	1646	*		*	*
1000 BIOLOGICAL EFFICIE	289	79.0	83.9	703089	680	749637	740	3129014	3144	3175563	3204	*	*		*
1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN	47 12	26.6 2.7	26.7 2.1	1316127 11106	1284 17	1474306	1469 21	1562603 121977	1570 85	1720794 124182	1755 89	:	:	:	:
1300 MGT TO MAX INCOME	7	0.0	0.5	0	ii	13311	11	1389	33	1389	33	•			*
1600 NON FOODS CHEM PHY	2	0.0	0.3	579	4	579	4	2003	9	2003	9		*	•	*
1700 NON FOODS NEW IMPR	11	1.3	1.3	3929	8	3929	. 8	48806	51	48806	51	*	*	*	*
1800 MARKET QUALITY 1900 MARKET EFFICIENCY	36 22	8.5 6.8	7.8 6.4	128230 127007	137 131	139735 137551	152 142	261076 160840	272 184	272581 171384	287 195	•		:	:
2000 SUPPLY DEMAND PRIC	- 5	0.5	0.7	7515	15	7515	15	15515	22	15515	22	•			
2100 DOMESTIC MARKETS	5	0.4	0.4	4017	6	4017	6	9465	10	9465	10				*
SUBTOTAL	910	252.2	263.9	3705044	3829	4116938	4321	9766626	10068	10178533	10561	•,		*	*
1400 CORN 0500 INSECTS CONTROL	129	51.9	50.8	1355039	1415	1532630	1627	1984128	2037	2161730	2250		*	*	*
0600 DISFASE PARASITE N	102	23.6	26.6	424929	474	452803	509	824471	937	852413	972		*	*	
0700 WEED CONTROL	68	12.4	11.8	231331	223	247765	250	494491	496	510926	523	*	*	*	*
0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM	17 109	9.0 36.6	9.9 36.7	258639 493316	294 460	299026 526208	345 502	309187 1303863	340 1319	349574 1336756	392 1362	:		•	
1000 BIOLOGICAL EFFICIE	288	68.2	70.4	617283	647	644085	682	3130857	3047	3157693	3082	÷	÷	·	Ŧ
1100 CONSUMER ACCEPTANC	9	3.9	3.3	115144	117	132500	137	141787	152	159144	172	*	*		
1200 MECH PHYS EFFICIEN	21	6.6	6.7	137097	130	151313	147	229437	233	243653	250	*	*		*
1300 MGT TO MAX INCOME	27	1.1	1.9	14890 600586	27 597	14890	27	56789	84	56789	84	•	*	. :	*
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	45 20	17.6 4.3	17.7 9.6	101244	304	705726 119120	707 362	742451 168610	693 366	847591 186486	802 425	÷	•		÷
1600 NON FORDS CHEM PHY	39	17.1	19.3	490213	551	581525	657	592382	619	683694	725	*			*
1700 NON FOODS NEW IMPR	29	24.5	21.6	798972	775	942315	899	860664	707	1004007	832	*	*	*	*
1800 MARKET QUALITY	62	9.8	6.6	249027	184	287389	216	326391	249	364753	282 252	•	*	•	*
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	36	3.4	6.4 4.1	174809 49887	178 63	204641 5537 6	211 71	180456 63740	220 86	210288 69229	252 94	÷	:	:	*
2100 DOMESTIC MARKETS	4	1.1	1.1	21390	23	26677	28	29544	31	34831	36				*
2200 FOREIGN MARKETS	9	0.4	0.2	7481	11	7625	11	13251	16	13395	16	*	*	*	*
2300 FOOD NUTRITION	1001	0.1	0.2	2358	4.75	2358	7303	3241	11427	3241	12555	*	*	•	*
SUBTOTAL	1041	298.0	304.9	6143634	6475	6933975	1393	11455740	11031	12246193	17333	•	•	•	•
1500 GRAIN SORGHUM															
0500 INSECTS CONTROL	29	4.4	5.6	141353	171	165626	200	208221	235	232494	264		*	*	*
0600 DISEASE PARASITE N	24	2.6	2.0	55488	54	61905	63	77617	78	84035 117807	87 118	•	*	•	*
0700 WEED CONTROL 0800 FIRE OTH HAZARDS	21	2.9 1.6	2.2 2.1	42948 47618	42 65	4508 5 56511	46 78	115671 48775	114 66	57667	78	:	÷	÷	÷
0900 BIOLOGY PLANT-ANIM	26	6.9	7.4	71103	67	71290	67	358008	353	358195	354				*
1000 BIOLUGICAL EFFICIE	124	20.0	22.1	244026	266	267955	301	868475	914	892404	949	*	*		*
1100 CONSUMER ACCEPTANC	6	0.6	0.4	8988	8	898 8	8	13753	11	13753	11	*	*	•	*
1200 MFCH PHYS EFFICIEN 1300 MGT TO MAX INCOME	7	0.8	1.5 0.3	0 6 65	0	0 66 5	0	25716 8024	33 9	25716 8024	33	:		:	:
1400 FOODS CHEM PHYS PR	23	8.2	8.8	242275	279	285992	331	243564	28 Ź	287281	339	*		•	•
1500 FOODS NEW IMPROVED	12	7.3	2.4	286373	95	339853	107	292818	72	346298	84	*		*	
1600 NON FOODS CHEM PHY	32	2.0	2.7	63725	82	75732	98	70185	89	82192	105	*	*	*	*
1700 NON FRODS NEW IMPR	24	3.7	3 . 8	118279	133	139617	154 49	118279 68905	108	139617 76083	129 50	:	•	:	
1800 MARKET QUALITY 1900 MARKET EFFICIENCY	33 16	2.0 2.0	1.1 1.2	66054 38013	41 38	73231 4414 5	45	39560	42 38	45692	46	·			*
2000 SUPPLY DEMAND PRIC	8	0.7	1.3	20483	33	23888	37	22264	34	25670	38		•	•	
2100 DOMESTIC MARKETS	1	0.3	0.3	0	0	0	0	7262	8	7262	8		*		*
2200 FOREIGN MARKETS	5	0.1	0.1	2743	3	2887	3	3101	3 4 6 7	3246	3	*	*	*	*
SUBTOTAL	405	66.2	65.3	1450134	1377	1663369	1586	2590200	2497	2803436	2706	•	•	•	•
1600 RICF															
0500 INSECTS CONTROL	14	4.9	4.8	42887	39	51148	48	153207	142	161513	151	*	*	*	*
0600 DISFASE PARASITE N 0700 WFED CONTROL	18	4.2 2.6	3.1 2.8	72168 24190	58 25	80211 2876 4	66 31	155036 149746	169 146	163213 154479	177 153	•	•	*	*
0800 FIRE OTH HAZARDS	2	0.4	0.3	-10544	7	12453	.8	12464	170	14372	11	·		· ·	·
0900 BIDLOGY PLANT-ANIM	4	0.4	0.4	10399	10	10399	10	54728	63	54728	63		*	•	•
1000 BIOLOGICAL EFFICIE	27	14.0	13.2	196884	204	217356	236	663888	671	685126	703	*	*	*	*
1100 CONSUMER ACCEPTANC	1	1.1	1.3	40538	51	46153	61	43662	61	49321	71	*	*	•	*
1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME	1	0.6	0.6 1.3	12533	0 22	0 13819	0 25	34065 22948	30 35	34065 24234	30 38	:	•	:	:
1400 FOODS CHEM PHYS PR	9	2.9	2.0	85887	47	98883	55	101265	66	114261	75			•	
1500 FOODS NEW IMPROVED	7	4.2	5.4	147750	195	167328	233	152131	200	171710	238	*	*	*	*
1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR	1	0.2	0.0	4955 198 6 6	5 0	58 80 1986 6	6 0	4955 19866	5 0	5880 19866	6 0	*	*	*	
1800 MARKET QUALITY	31	5.9	7.5	195654	141	219414	170	190725	237	214484	266	*		•	*
1900 MARKET EFFICIENCY	12	3.8	4.0	69583	94	8790 7	115	76937	105	95261	126	*		*	
2000 SUPPLY DEMAND PRIC	1	0.4	0.4	11775	14	14423	17	11775	14	14423	17	*	:		*
2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS	2	0.3	0.4 0.1	7282 320	10	9015 32 0	12 6	7282 320	10	9015 32 0	12 6	:	:	:	
2300 FOOD NUTRITION	2	0.8	0.6	0	ő	0	ŏ	20900	11	20900	11			•	
9800 EVAL PUBLIC PROGRA	1	0.0	0.0	10000	0	10000	. 0	0	0	0	0	*	*	*	
SUBTOTAL	149	47.9	48.1	963215	926	1093338	1100	1875900	1980	2007171	2154	•	*	*	•
1700 WHEAT															
0500 INSECTS CONTROL	72	21.9	21.3	666059	652	785594	784	794818	823	914353	955		*		
0600 DISEASE PARASITE N	118	33.8	37.1	719306	767	798362	889	1332631	1405	1411900	1528		*	*	*
0700 WEED CONTROL	43 9	4.4	4.6	80559	54 173	8366 8 14618 7	60 206	205552	157 177	208661 149075	163 210	*	*	*	*
OROO FIRE OTH HAZARDS O900 BIOLOGY PLANT-ANIM	71	3.7 15.9	5.5 17.1	123250 171552	173 145	183885	158	126138 657150	612	669484	624	÷	•	÷	
1000 BIOLOGICAL EFFICIE	198	46.1	46.0	535754	515	58388 9	577	2051645	1995	2099804	2057		*		*
1100 CONSUMER ACCEPTANC	30	17.5	14.9	467497	453	528092	536	559622	566	620217	649	*	*	*	*
1200 MECH PHYS EFFICIEN	10	1.7	1.8	12653	13 40	12653	13	53911	59 73	53911	- 59 76	*	*	*	*
1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR	15 59	2•9 29•1	2.8 28.8	53409 859279	864	5719 5 99908 2	43 1020	85472 1002177	1028	89258 1141980	76 1184	*	•	:	:
1500 FOODS NEW IMPROVED	27	15.1	15.4	488218	517	579621	615	542812	567	634215	665		*	*	*
1600 NON FOODS CHEM PHY	39	10.5	12.0	463845	374	52488 8	445	353137	386	414180	458		*	*	*
1700 NON FOODS NEW IMPR	30	15.6	15.5	486530	542	574287	627	491238	449	578995	535	*	*	*	*
1800 MARKET QUALITY 1900 MARKET EFFICIENCY	77 31	16.3	14.9 7.2	481373 162760	446 195	547342 194231	518 225	680517 20003 4	641 247	746486 231504	713 277	:	*. *	Ŧ.	-
2000 SUPPLY DEMAND PRIC	23	3.4	5.7	89512	114	102975	129	117471	151	130934	166		•	*	*
2100 DOMESTIC MARKETS	7	2.0	1.9	28880	31	33690	36	38672	41	43482	46		*	*	*
2200 FOREIGN MARKETS	17	1.5	1.6	19390	37	19534	37	44016	80	44160	80	*	*	*	*
2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	9	2.9 0.0	1.7 0.0	128674	4	152402	5	152800 256	40 5	176528 256	41 5	:	*	*	Ŧ
SUBTOTAL	886	250.6	255.8	6038499	5936	6907577	6921	9490068		10359383	-	·		¥	*
· · · · · ·					49.										

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SC I F.N MAN-Y 1969		REG FEE NET TO 1969		(CSRS AD GRI 1969	MSTRD) OSS M1970	NET TO 1969		FUNDS GRE 1969	055 M1970	SMY	ON GT 1970	CA WITE FUNDS / 1969	H SAES ALLTD M1970
1800 OTHER SMALL GRAINS 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FFFICIEN 1300 MET TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET GUALITY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS SUBTOTAL	54 104 41 5 61 214 12 15 5 1 2 3 42 25 18 1 6	11.1 20.7 4.0 0.5 9.2 45.5 6.7 1.3 3.1 1.2 1.8 0.3 3.1	12.1 24.9 4.6 0.5 11.7 42.5 8.0 0.6 0.4 0.3 1.1 1.3 2.0 3.5 1.5 0.6	271125 455661 50958 2 132277 563235 263696 22102 6177 6651 8315 37395 42350 79359 42350 79359 44414 7282 3571 2056968	306 511 49 1 114 489 286 19 10 8 9 40 75 40 75 42 10 4	314584 502796 52156 52756 295801 22102 6177 7914 9867 44373 50253 82772 69191 50248 9015 3716 2259435	366 580 50 1 124 540 338 19 10 11 47 54 43 82 47 7 12 4	419409 818381 199117 19181 567481 2000543 317106 53436 11075 18563 8315 37395 42412 119045 79496 50013 7282 12170	462 937 178 14 486 1859 344 50 18 25 9 40 45 87 94 10 13	462867 865516 200316 19181 575908 2035074 349211 53436 11075 19826 9867 44373 50315 122458 86288 955847 9015	522 1007 179 14 49 1910 395 50 18 26 11 47 54 91 100 52 12 13	******	****	******	******
1900 PASTURE 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1700 MECH PHYS FFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1600 NON FOODS CHEM PHYS PR 1700 NON FOODS CHEM PHYS 1700 NON FOODS CHEM 170	22 14 31 5 37 161 1 7 20 1 2 1 2 4 308	1.8 1.2 5.7 1.4 7.6 42.3 0.8 1.7 1.1 0.2 0.1 0.1 0.4	2.2 1.5 5.3 1.8 7.5 45.8 0.8 1.9 2.4 0.3 0.2 0.2 0.4 70.4	23798 16178 126707 34810 31363 567418 21420 67108 22598 0 0 1071 1863 6349 920682	26 20 127 40 48 567 21 64 25 0 1 1 5 8	27542 16778 145408 42343 31363 619170 21420 76320 22598 0 1071 1863 7776	30 21 155 50 48 630 21 76 25 0 1 1 5 9	56281 44074 176673 47337 242776 1960500 21420 68103 99141 9174 5577 2856 2549 7305 2743763	56 42 187 65 237 2101 21 66 102 4 7 7 7 7 10 2913	60025 44674 195375 54869 242776 2012252 21420 77314 99141 9174 5577 2856 2549 8732 2836733	61 43 214 75 237 2164 21 78 102 4 7 7 7 7	*******	*****	****	**********
2000 FORAGE CROPS 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZAROS 0900 RIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FEFICIEN 1300 MGT TO MAX INCOME 1400 FORDS CHEM PHYS PR 1500 FORDS NEW IMPROVED 1600 NON FORDS CHEM PHY 1700 NON SORDEY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FORD NUTRITION SURSTILL	171 128 55 13 151 499 6 36 33 2 1 15 7 10 8 6 3 1	52.0 33.2 7.2 2.4 29.0 165.1 1.0 11.9 2.8 0.2 0.0 7.9 5.9 1.2 2.0 0.4 2.7 0.0 324.8	47.6 34.8 7.3 2.7 29.6 168.9 1.0 11.4 3.6 0.3 0.0 6.3 2.2 0.9 1.1 2.8 0.0 328.6	1111552 621870 171167 31721 362125 2780415 18342 275330 0 0 234653 213293 34431 60030 13679 58684	989 588 173 33 371 2703 17 271 40 0 0 199 251 35 19 22 87 0 5798	1224338 674523 191300 35851 362125 2986886 18823 306201 36425 0 262151 253483 34431 68181 15107 74217	1124 656 202 38 371 2990 17 308 40 0 0 228 296 35 19 23 104 6453	1977980 1178039 291595 130816 1266152 6646362 70531 435807 95928 16374 1880 278779 220770 80480 61951 14154 66400 12834866	1821 1107 285 95 1187 6374 406 107 22 4 286 275 84 422 26 96 1	2090766 1230692 311728 134945 1266152 6852834 71011 466678 16374 1890 306277 260960 80480 70102 15582 81934 913355190	1957 1175 314 100 1187 6661 73 442 107 22 45 321 84 22 27 113 1	***********	**********	*********	**********
2100 COTTON 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 HECH PHYS FFFICIEN 1300 MET TO MAX INCOME 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET GUALITY 1900 MARKET FFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 2300 FOOD NUTRITION 2400 FAMILY LIVING 9800 EVAL PUALIC PROGRA	194 140 71 1 177 212 36 91 31 82 66 28 20 14 9 1 1 1 1 1 2	92.6 39.6 16.9 0.0 19.7 65.2 20.1 37.6 8.4 64.7 49.7 7.8 6.7 7.8 6.7 0.3 0.1	99.0 42.9 15.0 0.0 19.7 67.1 20.5 37.3 66.2 53.1 13.7 10.1 7.3 2.2 0.1	3508722 1096719 2683071 2683071 1256374 548819 1601528 171287 2343465 1875921 635926 181217 147185 52758 52758 16144 013994333	3389 821 245 0 206 1356 616 1479 188 2521 2042 666 206 158 57 3 4 13 0	4032558 1178493 290899 0 283973 13855402 627504 1816996 197654 2811800 2214777 745945 221175 174555 64260 5638 2358 14144 01c668017	4013 943 282 0 206 1571 1754 221 3064 2461 792 246 185 67 3 4 13	4432518 1641865 635092 0 1056048 2497164 760872 1989870 252898 2471874 1865016 710612 191104 153655 53945 53945 53945 53945 53945 53945 54942	1873 624 0 1103 2790 836 1870 2579 1991 759 223 168 58 6 5	4958742 1723690 657690 0 0 1056048 2626192 839557 2205337 279265 2941650 2205952 820530 231061 18101 65447 5902 3241 27311 958 20829536	5178 1995 661 0 1103 3004 950 2145 283 263 196 6 5 263 263 196 22243	***********	************	**********	************
2200 COTTONSEFD 0600 DISFASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL FFFICIEN 1100 CONSUMER ACCEPTIANC 1200 MECH PHYS FFFICIEN 1400 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPROVED 1600 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1700 MARKET GUALITY 1900 WARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOOD NUTRITION SUBTOTAL	2 13 1 6 1 19 20 12 13 8 9 7 3 1 1 2	0.5 10.0 0.2 0.4 0.4 2.6 9.4 5.9 6.8 2.1 1.9 0.5 0.0 0.0	0.3 9.5 0.2 1.0 0.4 3.2 6.1 8.5 6.3 3.4 1.9 0.6 0.0 0.0	9487 290794 3225 1885 9540 126149 293935 193426 185933 58113 44840 37910 12486 788 788 0	9 302 4 2 12 147 196 295 171 93 43 45 17 0 0	10 582 3550 34 3225 1885 10980 146297 372484 245599 235386 73440 51302 47430 15294 788 788	0	13862 326452 11471 23287 9540 128484 347252 194515 235983 74696 55541 37943 12486 1457 1457 16803	9 282 13 44 12 157 255 284 214 111 56 51 17 0 0 13	14957 393187 11471 23287 10980 148633 425808 285437 90022 62003 47463 15294 1457 16803 1794936	11 339 13 44 14 187 295 342 248 129 63 63 20 0 0 13 1781	******	**********	******	***********

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF	SC I EN	EARS	NET TO	PROJ	CSRS ADA	SS	NET TO		GRO		SMY		CA WITH	LLTO
2300 SCYBFANS 0500 INSECTS CONTROL 0600 DISFASF PARASITF N 0700 WEFD CONTROL 0800 FIRF OTH HAZARDS	96 75 7	8.5 29.3 15.1 2.3	1970 11.8 30.5 14.2 0.9	1969 221460 735035 325874 30736	M1970 237 637 239 14	1969 243977 794017 351537 31872	#1970 265 728 279 15	1969 314559 1030997 540607 63393	463 1169 480 32	1969 337076 1089979 566270 64530	M1970 491 1261 520 34	1969 1 * * *	970 * * *	1969 * * *	#1970 * * *
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	61 219	13.3	13.4 53.6	151175 749952	67 803	152094 822825	907	474787 2106449	458 2196	475705 2182624	460 2301	:	*	*	*
1100 CONSUMER ACCEPTANC 1200 MFCH PHYS EFFICIEN	13	4.3 1.4	1.9	120593 41190	119 49	135068 46626	139	176415 97577	185 94	190890 103013	205 102	•	*	*	*
1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR	17 24	16.7	17.9	12593 469335 431297	14 530 476	12593 563705 518599	632 559	29930 543889 484752	33 581 474	29930 640051 572054	33 683 557	:	:	•	:
1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR	18 6 4	15.2 4.6 6.7	13.4 3.9 3.2	135890 235597	143	163411 255162	171	135890	143	163411 255346	171	•	÷	•	i
1800 MARKET QUALITY 1900 MARKET EFFICIENCY	19 27	2.3	4.4	26599 56446	81 81	30120 66525	95	63224 70458	118	66745 80538	132	•	*	•	
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	19	1.4	2.5	56107 14563	69 21	61082 18029	77 24	38849 14563	67 21	43825 18029	74 24	•	*	*	
2200 FORFIGN MARKETS 2300 FOOD NUTRITION	8	0.6	0.6	4193 23265	9 56	4193 23265	9 56	24435 37303	30 28	24435 37303	30 28	*	*	*	*
9800 FVAL PUBLIC PROGRA Subtotal	1 686	0.5 181.7	2.0 185.6	16500 3858400	41 3783	18857 4313556	48 4352	16500 6500359	41 6814	18857 6960609	48 7385	:	*	:	*
2400 PEANUTS 0500 INSECTS CONTROL	22	4.7	4.9	46291	50	48707	53	142424	149	144840	152	· ·		•	
0600 DISEASE PARASITE N 0700 WEED CONTROL	43 14	14.2 2.5	14.3 2.0	180460 32557	166 32	195545 36150	187 38	492428 116059	527 112	507514 119652	548 118	:	*	*	*
OBOO FIRE OTH HAZARDS O9OO BIOLOGY PLANT-ANIM	35 18	2.2	9.1 2.7	357687 37450	350 25	415668 37450	402 25	389674 94737	346 108	450187 94737	402 108	*	*	*	*
1000 BIOLOGICAL EFFICIF 1100 CONSUMER ACCEPTANC	10	11.5	13.6	188112 25932	231	221480 29188	281	608558 58484	631 68	641926 61740	681 72	•	•	•	*
1200 MFCH PHYS EFFICIEN 1300 MGT TO MAX INCOME	18	0.3	7.5 0.6	190530 2175	203	216758 2175	240	285075 29508	283 37	311303 29508	319 37	:		:	:
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	13 8 5	7.6 3.0 2.0	3.3	204964 45726 56823	246 52 36	253795 53746 72150	292 59 43	229628 70400 63605	265 86 47	278459 78420 78931	311 93 54	•	÷	•	÷
1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	5 31	1.1	2.0	33412 323626	59 314	41966 377094	70 375	37476 348068	64 342	46030 401537	75 402		•	•	•
1800 MARKET QUALITY 1900 MARKET FFFICIENCY 2000 SUPPLY DEMAND PRIC	11	8.3 4.9 1.3	7.5 4.6 1.5	303515 36242	198	382133 44825	254	303549 36242	198 38	382166 44825	255 45	•	•	•	•
2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	2 2	0.2	0.2	1729	2	1729 11543	12	4252 10100	5 11	4252 11543	12	•	*		
SUBTOTAL	298	84.2	85.5	2077331	2035	2442102	2405	3320267	3315	3687570	3690	•	*	*	*
2500 OTHER OILSEED CROPS 0500 INSECTS CONTROL	. 8	0.4	0.4	30227	9	31558	10	14221	13	15553	14	•	:	:	:
0600 DISFASE PARASITE.N 0700 WEED CONTROL	31 8 5	10.0 0.6 1.1	10.0 0.9 1.0	287031 10642 4564	271 15 7	322495 11194 4564	317 16	334970 28531 54427	339 32 50	370433 29083 54427	386 33 50	•	•	•	•
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC	47	17.4	18.0	466100 32353	511 35	532099 37321	608	797112 34472	820 37	863112 39440	916 42	•	*	•	
1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME	2	0.1	1.0	31694 427	34	36487 427	41	41194 5253	41	45987 5253	48	•	*		
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	9	3.7 3.3	3.7 3.1	129714 93645	79 106	141597 111469	92 125	161649 96477	113 108	173532 114301	126 128	:	*	*	*
1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR	26 21	12.3 18.4	13.0 16.1	336790 574065	417 593	393832 671962	497 693	362362 509864	436 521	419585 608302	516 621	•	*	:	*
1800 MARKET QUALITY 1900 MARKET EFFICIENCY	5 2	0.0	0.5	630 2270	15 3	630 2810	18 4	3492 2270	17 3	3492 2810	20 4	:	*	*	*
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	1	0.3 1.4	0.3 0.9	7710 30514	11 28	9444 38117	14 34	7710 30514	11 28	9444 38117	14 34	•	*		*
2300 FOOD NUTRITION SUBTOTAL	1 182	0.1 70.6	0.2 70.6	2429 2040803	2139	2429 2348434	2520	3339 2487857	2582	3339 2796208	2963	:	*	:	•
2600 TOBACCO 0500 INSECTS CONTROL	45	20.3	22.1	715654	710	808874	838	941604	897	1034825	1024	•		:	•
0600 DISEASE PARASITE N 0700 WEED CONTROL	84 11	32.3	30.4	585524 25149	550 24	633726 25662	631 25	1236223 64562 164221	1248 73	1284425 65075 172406	1329 74 92	•	÷	:	÷
0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL FFFICIE	9 27 100	3.1 15.3 36.1	1.2 17.1 36.1	138444 33284 720898	142 29 801	146628 33284 813448	153 29 934	425130 1545779	81 427 1466	425130 1638329	427 1599	•	÷	÷	•
1100 CONSUMER ACCEPTANG 1200 MECH PHYS EFFICIEN	44	15.5	11.7	511216 122549	505 137	560700 136543	580 159	615700 317058	505 341	665184 331052	580 363	•	•		*
1300 MGT TO MAX INCOME 1600 NON FOODS CHEM PHY	15	2.0	0.5	18239 781381	12	18239 1032067	12 1562	54092 853128	29 970	54092 1103814	29 1256	*	*	:	*
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	24 22	2.5 5.2	1.4	746328 169788	410 163	750206 202117	412 196	120828 237266	81 192	124706 269596	83 225	*	*	*	*
 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 	9 10	1.8 4.2	1.9 3.8	41260 98437	48 99	50138 117363	58 117	50748 108299	58 111	59626 127225	68 128	•	*	*	*
2200 FORFIGN MARKETS 9800 FVAL PUBLIC PROGRA	4	0.8	1.4	7876 17903	19 16	7876 17903	19 16	21720 27598	21 53	21720 27598	21 53 7350	:	*	•	*
SUBTOTAL 2700 SUGAR CROPS	472	174.1	164.8	4733929	4942	5354776	, 5740	6783957	6552	7404804	7350	•	•	•	•
0500 INSECTS CONTROL 0600 DISEASE PARASITE N	24 69	13.1 30.5	13.8 28.7	341606 974695	307 948	399328 1094167	352 1112	445003 1161028	421 1204	502726 1280801	466 1 3 67	:	*	*	*
0700 WEFD CONTROL 0800 FIRE OTH HAZARDS	25 3	6.8 0.6	6.5 0.6	145483 21540	132	167770 26225	163 28	261465 23180	258 23	283751 27865	289 29	•	*	*	*
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	19 97	4.0 37.4	39.2	57783 1062163	51 1128	57783 1181759	51 1289	130086. 1742554	1740	130086 1862560	152 1902	•	*	•	*
1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN	16 14	4.9	4.9	178328 120943	203 129	203917 139562	239 154	170308 186665	196 194	195907 205284	233 219		*	*	*
1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR	9 8 3	1.7	2.0	3224 65808	69 52	3224 72541	82	37062 119916	44 155	37062 126648 81615	44 167 79	į	÷		•
1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR	3 1 3	1.4 0.5	1.8 0.7	59808 5356 49418	52 7 52	66541 5356 49418	62 7 52	74882 5356 53671	69 7 58	5356 53671	7 58	•	÷	÷	*
1900 NUN FUUDS NEW IMPR 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	8 7	1.5 2.5 1.6	1.7 2.8 1.6	103580 33813	78 38	111288 35528	83	114578 47862	87 67	122286 49577	92 68		÷		*
2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS	1	0.0	0.0	5737	0	5737 5737	9	6742	0	6742	0	*	*		*
SUBTOTAL	310	113.4		3229285		3620144	3729	4580357	4685	4971937	5183		•	•	•

TABLE 11-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES - USDA

TARLE 11-E SUMMARA	UH MAN	I-YEAKS	AND FUN	D2 FOR I	OY AND	1910 60	יווטטוריי	DY ACIE	V () Y -:	MATTOMAL	UIAL 3	AC3 - U3	UM		
CLASSIFICATION CATEGORY	NO OF PRO.1	SCIEN MAN-Y 1969	E AR S	REG FEO NET TO 1969	PROJ M1970	(CSRS ADI GRI	MSTRD) DSS M1970	NET TO 1969		FUNDS GRO 1969	3SS M1970	SMY		CA WITH FUNDS A 1969	
2800 MISC NEW CROPS												1,0,	1,,,,	1,0,	
0500 INSECTS CONTROL 0600 DISEASE PARASITE N	24 45	3.0 9.4	1.8	56318 152552	28 181	66468 165784	34 205	175890 438465	98 407	186040 451696	104 432	*	*	*	*
0700 WEED CONTROL 0800 FIRE OTH HAZARDS	16 6	4.6 1.2	5.0 1.6	81212 12157	86 13	94686 12157	106 13	113028 65033	124 47	126502 65033	143 47	*	*	*	*
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE		13.8	12.1	171910 584464	164 550	171910 657073	164 643	631301 1278496	593 1231	631301 1359508	593 1334	*	*	*	*
1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN	4	1.6	1.5	27062 60814	28 71	30999 68066	33 81	37258 117541	41 201	41196 124793	47 211	*	*	*	*
1300 MGT TO MAX INCOME	5	1.6	0.3	9205	7	9205	7	20549	13	20549	13	•	Ě	Ŧ	*
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED		2•2 1•1	3.1 1.5	10982	18 0	10982	18	121275 42896	118 36	1212 75 42896	118 36	:	*	*	
1600 NON EOODS CHEM PHY 1700 NON EOODS NEW IMPR	10 8	7.3 6.4	8.4 7.1	253911 186632	251 202	295515 219992	296 240	299508 219546	279 217	341112 252906	323 255	*	*	*	*
1800 MARKET QUALITY 1900 MARKET EFFICIENCY	6 7	0.7 2.8	0.6 2.0	12746 50636	13 28	14254 50636	15 28	23314 97378	20 88	24823 97378	22 88	*	*	*	*
2000 SUPPLY DEMAND PRIC	5	2.0	1.3	30693 52097	34 19	36135 61688	40 19	51839 68463	38 40	57281 78054	44 40	*	*	*	*
2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS	1 2	0.0	0.0	1449	0	1838	0	1440	0	1838	0		*	•	*
2300 FOOD NUTRITION SUBTOTAL	323	0.2 93.5	0.1 94.2	1754832	1692	1967387	1942	12245 3815467	3597	12245 4036425	3857	¥	*	*	*
2900 POULTRY															_
0500 INSECTS CONTROL 0600 DISEASE PARASITE N	33 279	9.1 121.2	7.7 121.2	139135 359227a	135 3864	161453 4044296	166 4419	366682 6353492	327 6431	389647 6805510	360 6986	*	*	*	*
0800 FIRE OTH HAZARDS 0900 BIDLOGY PLANT-ANIM	30 212	16.1 67.6	15.3 68.8	496607 963555	509 1045	586823 1014480	6C8 1100	699593 3383945	657 34 08	789824 3434871	756 3463	*	*	*	*
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC	367 28	101.6	95.0 3.7	1867799 69529	1862 97	2C18008 79045	2001 106	5822120 226997	5545 234	5972329 236513	5685 243	*	*	*	*
1200 MECH PHYS EFFICIEN	38 21	10.5	8.5	94094 27421	72 35	103194 27421	80 35	361312 145458	242 125	370412 145458	250 125	*	*	*	*
1400 FOODS CHEM PHYS PR	62	27.7	30.0	712561	698	801990	780	1219002	1216	1308432	1298 374	*	*	*	*
1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY	3	6.8 0.3	1.1	200645 4350	228	216957 4350	251 5	322446 6927	29	6927	29	·	¥	÷	*
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	4 47	0.2 12.5	0.6 11.7	3206 275517	.31 291	3206 29 882 2	31 316	12116 506957	19 522	12116 530262	19 547	:	*	:	*
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	83 31	23.2 8.8	20.8 12.8	606853 174796	607 232	689194 198627	680 264	687585 214202	659 278	769926 238033	731 311	*	*	*	*
2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS	10	l•1 1•4	1.3 1.1	16956 23330	16 31	18128 29434	18 40	38646 24788	38 31	39819 30892	40 40	*	*	*	*
2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	13	2.0	2.3	15617	21	15617	21	92143	93	92143	93	*	*	*	*
SUBTOTAL	1304	417.1	410.5	9284249						21511872	•	•	*	*	*
3000 BEEF CATTLE 0500 INSECTS CONTROL	91	23.2	23.2	591454	653	700135	792	859748	855	968538	995		*		
0600 DISFASE PARASITE N	302	94.2	93.9	4287771	4603	4751499	5196	5903726	5946	6369067	6539	*	*	•	
070C WEED CONTROL 0800 FIRE OTH HAZARDS	42	13.7	14.2	597135	0 645	695894	758	160 720352	762	160 820311	877		÷		÷
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE		37.9 163.7	37.0 167.4	470879 2928547	459 2932	481665 3139611		2064788 12988540			2065 12578	*	*	:	
1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN		10.6 4.0	11.5 4.2	292096 76372	26 1 53	307606 88839	277 63	862028 205031	709 159	877538 217499	725 169	*	*	*	*
1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR	86 6 0	20.4 14.4	27.2 15.5	363362 231193	479 255	391934 263426	529 273	912006 641044	998 683	940579 673276	1047 701	*	*	*	*
1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY		11.8	11.0	308159 461896	338 397	370048 528222	385 457	486974 468651	460 405	548862 534977	507 465	*	*	*	*
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	22 45	37.9 10.6	41.4	1151354 359975	1261 375	1316876 404911		1152707 554189	1238 557	1318229 599125	1446	*	*	*	*
1900 MARKET EFFICIENCY	85	19.7	18.9	452103	504	481250	537	588717	661	617865	694	*	*	*	*
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	11	15.6	13.6	296830 31819	382 25	327599 34305	421 27	404468 44030	448 35	447936 46516	488 37	:	*		*
2200 FORFIGN MARKETS 2300 FOOD NUTRITION	5 26	0.5 4.7	0.5 3.0	5576 105843	6 69	6153 119438	7 69	6448 180670	7 131	7025 194265	8 131	*	*	*	*
9800 FVAL PUBLIC PROGRA SUBTOTAL	1745	0.0 499.2	0.8 511.1	1092 13013456	15 13710	1092 14410500	15 15369	2742 29047019	21 28446	2742 30459686	21 30108	*	*	*	*
3100 DAIRY CATTLE															
0500 INSECTS CONTROL 0600 DISEASE PARASITE N	73 319	17.6 88.2	18.6 88.0	539021 3401227	534 3800	641 396 3778 891	664 4312	762161 5721776	737 5759	865269 6100516	868 6271	*	*	:	*
0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM	48 204	21.1 54.9	21.7 52.7	830475 733788	854 749	966989 755735	999 777	1018762 2999599	1042 2996	1156087 3023730	1188 3027	*	*	*	*
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC		138.1 2.5	139.8	3248557 47622	3154 78	3547693 51400	3457 84	10096295 418251	9671 434	10397818	9976 440	*	*	*	*
1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME	26 57	6.6	5.5	181917 232245	120 169	213555 248475	146 185	465903 437018	368 446	497541 453248	393 461	*	*	*	*
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	109	61.9	54.7 39.6	1409697 856633	1586 949	1616950 950802	1821 1057	2227028 1727848	2316 1678	2434281 1822017	2551 1785	*	*	*	*
1600 NON FOODS CHEM PHY	2	0.0	0.1	405	0	405	0	542	3	542	3	*	*	i	•
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	71	0.0 16.1	0.0 14.7	7500 339268	1 299	7500 360715	319	5328 678052	12 618	5328 699499	638	•		÷	•
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	79 55	21.4 12.7	17.8 14.2	487256 272265	501 345	526747 292905	541 371	643951 440066	634 577	683442 460706	674 603	*	*	*	*
2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS	20 3	6.0 0.1	5.4 0.1	196673 3211	118	210369 3788	128 3	233326 4496	155 3	247022 5073	165 3	*	*	*	*
2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	17	3.8 0.1	3.7 0.4	56554 1317	59 10	57568 1317	62 10	99961 1443	104 15	100975 1443	106 15	*	*	*	*
SUBTOTAL		506.5								29376564		*	*	*	*
3200 SWINE 0500 INSECTS CONTROL	7	1.1	0.9	21984	25	22223	26	37596	36	37835	36	*	*		
0600 DISFASE PARASITE N	166	62.0	56.0	3216146	2989	3576339	3392	4344914	4028	4705426	4431	*	*	*	*
0700 WEED CONTROL 0800 FIRE OTH HAZARDS	1 18	0.0 5.9	0.0 4.7	801 234680	0 226	953 282531	0 267	801 285823	0 262	953 333673	302	÷		:	*
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	241	26.6 67.0	26.8 71.2	272146 1554647	267 1458	272146 1683040	267 1622	1615280 4684816	1649 4548	1615280 4813209	1649 4712	*	*	*	*
1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN	40	4.6 2.6	5.6 2.1	210392 47586	200 22	237375 51742	229 22	438479 126327	413 137	465461 130483	442 137	*	*	*	*
1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR	17	1.4	1.3	21814 179146	12 207	21814 210969	12 228	48010 379757	43	48010 411580	43 425	*	*	*	*
1500 FOODS NEW IMPROVED	26	6.1	6.3	172523	225	215340	258	247375	267	290192	300	*	•	*	*
1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR	17	0.8 3.2	3.0	23378 106010	20 91	26666 119243	23 104	23671 98773	23 89	26959 112005	26 101	•	•		*
1800 MARKET QUALITY 1900 MARKET EFFICIENCY	39 50	6.9 4.3	6.1 5.2	146790 90273	120 135	15348 4 98229	123 148	263049 118340	207 150	269742 126297	210 163	*	*	*	*
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	. 31 5	4.3 0.4	4.8 0.4	98042 1825	129 1	111257 2292	148 1	117155 11335	153 9	130370 11802	172 9	*	*	*	*
2200 FOREIGN MARKETS 2300 FOOD NUTRITION	2 14	0.1 1.9	0.1 1.6	2936 47380	2 27	3513 54177	3 27	3141 79437	2 82	3718 86235	3 82	*	*	*	*
9800 FVAL PUBLIC PROGRA		0.0 207.2	0.1 206.1	6448499	6162	0 7143333	4.	. 0	6	13619234	6	*	*	*	*
SUBTUTAL	392	20102	20001	U770777	0102	1 1 7 3 3 3 3	3 703	12727000	12309		13231	-	-	-	-

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES - USDA

TABLE IT-E SUMMARY	OF MAI	N-YE AR S	AND FUN	IDS FOR 19	969 ANI	1970 CG	MODIT	Y BY ACTIV	/{TY -	NATIONAL 1	TOTAL S	AES - U	SDA		
CLASSIFICATION CATEGORY	NO OF PROJ	SCIF MAN-1 1969		REG FEI NET TO 1969		CSRS ADM GRO 1969		NET TO 1969		FUNDS GRO 1969	3SS M1970	USDA SM 1969		CA WITH FUNDS A 1969	
3300 SHEFP AND WOOL 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1800 MARKET OUALITY 1900 MARKET OUALITY 2700 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 2300 FOOD NUTRITION 2400 FAMILY LIVING 9800 FVAL PUBLIC PROGRA	15 135 1 28 131 226 28 17 14 18 10 20 31 15 7 1	2-3 35-9 0.0 8-5 18-8 42-4 4-9 2-8 1.8 2-8 9-4 26-3 3-3 3-5 2-5 0.9 0.0 0.4 0.0 0.3	1.8 34.0 0.2 8.3 20.6 41.6 5.2 2.9 14.6 2.9 14.6 2.3.7 3.1 3.6 2.4 1.0 0.3 0.0 0.1	132730 1159114 0 373652 315045 1063756 170198 38824 53463 76678 300403 822361 91328 51864 52870 15991 226 17271 226 17271 4739222	94 1178 0 396 322 1120 163 466 54 91 4746 113 58 65 22 0 8 0 2	159402 1289202 0 436172 336788 1196000 190324 41699 69363 345724 971754 104980 56311 64479 19972 226 19990 292 3157	122 1325 0 464 343 1281 180 50 63 105 561 133 61 78 26 0 8 0 2	146418 1779480 401057 1027599 2474002 579270 80619 64097 89163 308848 822361 116728 100392 56217 16664 2617 26115 4097073	99 1734 6 413 1002 2584 683 92 64 98 483 766 142 104 0 14 0 5 8380	173101 1910005 160 464491 1051001 2606247 599396 83495 79998 107187 354169 971754 130380 104840 67827 20645 267 28834 430 7187 8761410	126 1882 6 482 1024 2744 701 96 73 111 570 904 162 26 0 0 14	***************************************	*****	******	********
3400 OTHER ANIMALS 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PI ANT-ANIM 1000 BIOLOGY PI ANT-ANIM 1000 BIOLOGY PI ANT-ANIM 1300 GONSUMER ACCEPTINE 1300 HOT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPR 1800 MARKET OIJALITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	25 95 16 106 75 4 2 2 2 3 5 5 10 3 1 1 22 377	4.6 33.6 4.5 26.3 11.6 0.0 0.1 1.0 3.8 0.2 0.2 0.2 0.2 0.7 93.1	5.4 31.4 5.3 29.6 10.7 1.2 0.0 0.5 2.4 0.7 0.2 0.1 0.2 0.0	48619 692172 97366 166192 156288 59566 169 3366 37002 122723 14142 3988 16636 3641 940 32370	51 702 112 217 206 62 0 1 17 17 82 25 4 4 5 1 25	54979 768443 110271 171046 162176 60057 169 439 356 39644 145797 14142 4723 17161 4507 940 36448 1597298	59 784 128 223 213 69 0 1 1 20 98 25 5 4 6 1 25 1659	194639 1984910 280395 1621944 633747 72295 613 4300 2497 37002 122723 17233 5464 20987 3641 984 284820 5288183	240 1571 383 1615 693 94 1 2 2 17 82 25 5 5 5 1 276 5020	201002 2061181 293290 1626798 639636 613 4300 2497 39644 145797 17233 6198 21512 4507 984 288898	248 1653 405 1621 700 101 1 2 20 98 25 6 5 6 1 276 5172	***************************************	***************************************	******	**********
3500 BFFS AND HONEY 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FONDS CHEM PHYS PR SUBTOTAL	22 7 7 17 2 1 2 58	5.7 5.5 3.3 19.9 3.0 0.0 0.0 37.4	5.0 5.5 2.9 22.1 3.0 0.1 0.0 38.5	35857 214924 24764 647469 95572 0 0	55 210 26 688 101 0 0	43756 265862 24764 788025 116644 0 0 1239051	63 262 26 850 129 0 0	233068 239684 152236 792746 95572 0 3287 1516594	231 230 111 824 101 10 2	240967 29062 152236 933303 116644 0 3287 1737058	239 282 111 986 129 10 2	* * * * * * * * *	* * * * * * *	* * * * * *	* * * * * * *
3600 FARM SUPP & FACILITS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZANDS 1000 BIOLOGICAL EFFICIEN 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1900 MARKET EFFICIENCY SUBTOTAL	11 7 9 4 12 129 21 76 219	3.3 1.7 2.2 0.8 2.4 46.9 9.4 8.8	4.0 1.7 1.8 0.7 2.1 39.9 8.5 10.9	44664 10976 23777 0 16058 554968 432183 182303 1264928	54 12 21 1 19 470 304 235 1115	45774 10976 23777 0 16058 598119 500227 209233 1404164	56 12 21 1 19 501 357 270 1236	140639 81835 59906 56480 252848 1624459 535443 238718 2990329	168 82 62 36 219 1459 383 305 2715	141750 81835 59906 56480 252848 1667610 603487 265648 3129565	171 82 62 36 219 1489 435 341 2836	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	* * * * * * *	* * * * * * *
3700 CLOTHING & TEXTILES 0500 INSECTS CONTROL 0800 FIRE OTH HAZARDS 2400 FAMILY LIVING SUBTOTAL	1 2 77 80	0.0 0.3 16.3 16.6	0.0 0.4 14.2 14.6	0 5847 430299 436146	0 4 381 385	0 5847 430299 436146	0 4 381 385	0 11199 663412 674611	0 9 522 531	0 11199 663412 674611	0 9 522 531	* * *	* * *	* * *	* * *
3800 FCOD 0500 INSFCTS CONTROL 0500 WFED CONTROL 0700 WFED CONTROL 0800 FIRE OTH HAZARDS 1400 FCODS CHEM PHYS PR 1500 FCODS NEW IMPROVED 1800 MARKET QUALITY 1900 MARKET GUALITY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2200 FOREIGN MARKETS 2300 FOOD NUTRITION 2400 FAMILY LIVING SUBTOTAL	16 1 34 49 46 40 9 31 27 4 148 7	8.2 0.2 9.3 15.5 12.9 16.9 1.3 10.6 13.0 1.7 69.3 0.9	3.5 0.1 7.9 16.9 11.0 15.6 14.0 15.6 14.0 1.3 78.3 0.4	336775 6630 175038 152115 93727 232038 28175 306959 368707 12215 1529463 26102 3267945	101 4 74 170 101 169 54 399 385 7 1673 6 3141	376426 6630 189559 152115 93727 232038 28175 335667 414249 12215 1800893 26102 3673797	120 4 74 170 101 169 62 436 425 7 1959 6 3530	528195 33998 581558 683658 571428 709778 62928 445877 447178 70908 2919012 35182 7089898	159 5 438 852 562 647 75 523 483 22 3206 13	567846 33998 596079 683858 571428 709778 62928 474585 492720 70908 3205860 35182 7505169	178 5 438 852 562 647 83 560 523 22 3509 13 7391	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	** * * * * * * * *	** * * * * * * * * * * * * * * * * * * *
3900 HOUSING & FOULP 0500 INSECTS CONTROL 0800 FIRF OTH HAZARDS 2400 FAMILY LIVING SUBTOTAL	9 7 54 70	3.8 16.5 44.5 64.7	2.8 18.1 43.9 64.8	23861 519796 1209629 1753286	19 576 1319 1913	23861 646731 1559193 2229785	19 758 1796 2572	130218 559096 1395209 2084523	99 625 1444 2167	130218 686031 1744773 2561022	99 807 1922 2828	*	*	* * *	*
4000 PFOPLE AS INDIVIDUAL O500 INSECTS CONTROL O6000 DISFASE PARASITE N 0800 FIRE OTH HAZARDS 1300 MGT TO MAX INCOME 2300 FOOD NUTRITION 2400 FAMILY LIVING 2500 OSCRP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN 7700 SOCIAL SFRVICES 9800 FVAL PUBLIC PROGRA SUBTOTAL	142 15 5 15 156 20 72 66 123 20 634	52.4 9.3 0.3 3.4 64.2 6.4 19.1 18.5 36.5 3.4 213.6	52.4 8.2 0.4 4.1 75.4 5.4 17.0 18.4 34.8 2.4 218.5	1033256 10810 0 53853 1427560 86527 330827 416494 319560 4949 3683835	1003 22 10 59 2273 32 289 335 396 21	1220260 10810 0 53853 1592882 86527 365535 478778 332724 4949 4146318	1222 22 10 59 2609 32 333 403 423 21 5134	2113971 442818 11922 150387 2715132 164116 1143940 602132 2654299 95987 10094704	2015 319 24 127 3564 124 577 544 1406 105 8805	2310636 442818 11922 150387 2880454 164116 1180292 672809 2675858 95987 10585279	2245 319 24 127 3900 124 621 619 1439 105 9523	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	* * * * * * * *	* * * * * * * * * * * * * * * * * * * *
4100 FAMILY MEMBERS 2300 FOOD NUTRITION 2400 FAMILY LIVING 2500 DSCRP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBTOTAL	7 55 32 16 62 7 179	0.6 14.8 5.5 3.2 10.6 0.2 34.8	0.7 12.4 5.4 3.6 12.6 0.7 35.4	8570 334294 98539 42752 96745 283 581183	2 404 82 51 120 4 663	8570 382312 105383 46072 96745 283 639365	2 456 84 53 120 4 718	27353 514446 183481 79371 403046 10834 1218532	22 507 184 101 447 30 1291	27353 562464 190325 86000 403046 10834 1280023	22 559 185 106 447 30 1349	* * * * *	*	* * * * *	*

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES - USOA

		-1EMK3				10000		B1 AC11		EUNOC I	U. AL 3			CA WIT	u caec
CLASSIFICATION CATEGORY	NO OF PROJ	SC I E N MAN-Y 1969	EARS	NET TO		(CSRS ADM GRD 1969		NET TO 1969	TOTAL PROJ M1970	GRO	SS M1 970	SM 1969		FUNDS 1969	
4200 FARM AS BUSINESS 1300 MGT TO MAX INCOME 9800 EVAL PUBLIC PROGRA SUBTOTAL	214 6 220	87.7 3.7 91.4	87.1 0.9 88.0	1579042 11003 1590045	1513 15 1528	1745245 12446 1757691	1694 17 1711	2396328 89802 2486130	2432 20 2452	2562531 91245 2653776	2613 22 2634	:	*	*	:
4300 SOC POLIT ORGANIZ 2500 DSCRP HUMAN RESOUR 2600 FCON DRV ADJUSTMEN 2700 SOCIAL SERVICES 9800 FVAI PUBLIC PROGRA SUBTOTAL	55 140 97 75 367	12.2 40.3 19.3 11.5 83.2	11.9 47.7 22.1 15.1 96.7	170181 830348 266892 85283 1352704	205 952 296 166 1619	192197 957101 268680 90573 1508551	238 1119 303 169 1830	981270 1357191 872955 382188 3593604	388 1511 894 546 3339	1003285 1483944 874743 387478 3749450	422 1678 902 549 3551	* * *	*	*	*
4400 AGRIC FCONOMY U S 2700 FOREIGN MARKETS 2500 DSCRP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN 9800 EVAL PUBLIC PROFA SUBTOTAL	18 62 49 48 177	6.4 43.1 10.2 29.8 89.5	7.4 40.8 12.1 34.3 94.6	224369 910653 131931 803203 2070156	231 1033 136 977 2377	263285 1095141 136932 986410 2481767	276 1259 142 1187 2865	271033 1079574 385595 980059 2716261	278 1108 419 1135 2940	309949 1264062 390596 1163266 3127873	323 1334 426 1346 3428	* * *	*	* * *	* * *
4500 AGRIC FCONOMY FORGN 2200 FORFIGN MARKETS 2500 DSCRP HUMAN RESDUR 2600 FCON DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBTOTAL	37 18 29 3 11	39.3 8.9 13.9 0.2 5.0 67.2	36.5 7.4 10.3 0.1 5.4 59.7	944395 133654 10929 836 15310 1105124	1062 135 35 1 18 18	1167810 168962 14085 1103 16902 1368861	1318 167 45 2 21 1552	1006948 196834 147661 12739 55222 1419403	1115 188 189 2 66 1559	1230362 232142 150817 13006 56814 1683141	1370 219 198 2 69 1858	* * * *	* * * * *	•	:
4600 FARM COOPERATIVES 1900 MARKET EFFICIENCY 2200 FORFIGN MARKETS SUBTOTAL	75 1 76	30.8 0.2 31.0	31.0 0.2 31.2	678756 0 678756	829 0 829	856160 0 856160	1029 0 1029	821816 7150 828966	960 5 965	999220 7150 1006370	1160 5 1165	*	*	*	*
4700 OTH MARKET PROCESS 1900 MARKET FEFICIENCY 2200 FORFIGN MARKETS 9800 FVAL PUBLIC PROGRA SUBTOTAL	89 2 1 92	30.6 0.2 0.2 30.9	24.2 0.5 0.0 24.7	624220 4600 0 628820	735 6 0 741	714400 4600 0 719000	854 6 C 860	819806 4760 6031 830597	781 9 0 790	911386 4760 6485 922631	900 9 0 908	*	*	*	:
4800 MARKETING SYSTEMS 1900 MARKET EFFICIENCY 2200 FORFIGN MARKETS 9800 FVAL PUBLIC PRUGRA SUBTOTAL	50 2 3 55	76.5 0.8 0.5 27.7	30.1 1.4 0.7 32.2	670827 16426 0 687253	716 41 2 759	766640 19931 0 786571	82 4 54 2 880	773733 23276 13269 810278	779 42 21 841	870615 26781 13269 910665	887 55 21 963	:	*	*	* * *
	255 200 120 30 205 162 8 22 12 15 8 7 3 4 8 2 12 15 15 15 16 10 10 10 10 10 10 10 10 10 10 10 10 10	117.8 106.1 54.8 19.4 93.3 55.7 0.6 5.2 2.0 4.6 1.2 1.4 1.7 15.5 0.5 1.4 1.7 15.5 0.4 3.9 0.4	124.0 104.6 45.8 16.5 99.6 58.9 0.7 4.7 2.4 6.0 1.5 1.8 1.7 20.2 0.9 1.6 0.4 1.6 0.4	2166460 1876262 935287 187009 688420 712492 3361 17607 30314 5678 2553 1764 501312 3850 35563 0 8424 0 10651 7212256	2288 2002 885 150 699 674 3 15 13 9 9 7 6 762 18 0 19 11 15 7594	2518017 2001567 995919 210177 688420 782737 3361 17607 25159 2653 1764 591921 3850 35563 0 8424 0 10651	2677 2178 984 178 699 771 3 15 14 9 9 7 6 878 18 0 23 11 15 8503	4789225 4380920 1933560 770531 4349694 2782174 45194 195533 66229 452630 91994 106397 106763 617996 22508 28657 77206 77361 49824 43696 20918132	4797 4544 1689 631 4307 2827 102 444 75 77 126 735 41 32 21 27 55 63 20879	5141129 4506409 1994193 817852 4349694 2853553 45194 195533 70445 452630 91994 106397 106763 708605 22508 28657 7206 92878 49824 43696 21685160	5187 4720 1788 678 4307 2925 48 237 104 444 75 77 126 852 41 31 55 63 21810	***************************************	*****	***************************************	***************************************
9800 UNALGITED ANMI SCI 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZAROS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FOUDS CHEM PHYS PR 1500 FOUDS NEW IMPROVED 1600 NIN FOUDS CHEM PHYS 1700 NON FOUDS NEW IMPR 1800 MARKET QUALITY 1900 MARKET QUALITY 1200 DUMESTIC MARKETS 2200 FORFIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	114 72 28 107 41 19 3 9 4 3 1 7 3 9 1 2 3	20.7 27.3 0.7 6.2 33.0 10.1 0.1 1.4 1.2 1.6 1.3 0.1 0.0 1.0 0.9 1.6 0.1	19.7 27.0 0.7 5.9 29.4 10.4 0.1 1.8 1.2 1.9 1.4 0.0 1.5 0.9 1.3 0.1 0.2	469581 125341 1000 94329 124336 57169 0 11987 7273 3580 0 35139 13565 0 0 4093 1015238	337 139 108 123 42 0 17 40 0 14 8 4 0 37 15 30 0 12 4 930	536584 128346 1000 112904 124336 57169 0 13103 26957 9186 7273 3580 0 40945 13565 0 0 40945 13563	382 143 1 127 123 42 0 21 147 14 8 4 0 0 43 3 15 30 0 0 15 42	908 274 1243 253 15978 336603 1691086 848101 6755 156722 29321 100434 82964 23269 2596 59977 43161 48937 176 2658 8071 5609196	803 1292 26 316 1349 873 8 207 72 23 3 61 41 49 2 12 15 5316	975277 1246258 15978 355178 1691086 848761 6755 157838 33048 100434 82964 23269 2596 65783 43161 48937 176 2858 8071 5708428	848 1296 26 336 1349 873 8 211 55 117 72 23 3 67 41 49 2 15 15	***************************************	*********	***************************************	***************************************

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF		NTIST YEARS	REG FE		(CSRS AD	MSTRD) OSS	NET TO		FUNDS GR	oss	USDA Sm		CA WIT	
UA VEGOR V	PROJ			1969	M1970		M1970		M1970		M1970	1969	1970	1969	
9900 UNCLASSIFIED															
0100 RESOURCE DESCRIPTI			1.6	22299	24				63	92752		*	*	•.	*
0200 RFSOURCE CONSERVAT		1.1	1.0	117	0	117		54890	52	54890		*	*	*	*
0300 RESOURCE DEVELOPME		0.3	0.4	2140	- 3	2140	3	28999	20	28999		*		*	*
0400 EVAL OF ALTERNAT U		0.1	0.2	0	0	0		5195	13			*	*	*	•
0500 INSECTS CONTROL	106		79.6	2125040					3602	3851885			*	*	*
0600 DISEASE PARASITE N		7.9	6.7	132875	113	141506		326854	280	335485	293	*	*	*	*
0700 WEED CONTROL	17		9.0	342838	290		351		422	493258		*		*	*
0800 FIRE OTH HAZARDS	33		12.4	201288	208	234148	253		628	858810		*	*	*	
0900 BIOLOGY PLANT-ANIM	50	21.2	22.4	58821	68	58821	68	1434553	1456	1434553	1456	*	*		
1000 BIOLOGICAL EFFICIE	8	2.7	2.6	12461	10		10	134169	121	134169		*	*	*	
1200 MFCH PHYS EFFICIEN	13	4.9	3.4	6111	7	6111	7	125156	72	125156	72	*		*	
1300 MGT TO MAX INCOME	12	3.0	2.8	2030	2	2030	2	68991	78	68991	78	*		*	
1400 FOODS CHEM PHYS PR	3	0.3	0.7	0	0	0	0	10799	15	10799	15	*	*	*	*
1500 FOODS NEW IMPROVED	4	0.4	0.5	47739	3	47739	3	9270	27	9270	27		*	*	*
1600 NON FOODS CHEM PHY	8	2.0	2.7	14253	15	14253	15	136603	69	136603	69	*	*		*
1700 NON FOODS NEW IMPR	1	0.0	0.0	0	6	0	6	14839	14	14839	14	*		*	*
1800 MARKET QUALITY	18	10.3	10.1	501739	536	594167	649	525657	574	619398	687	*	. *	*	*
1900 MARKET EFFICIENCY	16	5.4	5.2	107073	106	133872	134	190702	199	217501	227	*	*		*
2000 SUPPLY DEMAND PRIC	39	25.7	28.5	679308	736	803171	878	816710	877	940573	1020	*		*	*
2100 DOMESTIC MARKETS	6	0.8	0.9	15672	19	17776	21	31045	31	33148	33	*		*	*
2200 FOREIGN MARKETS	4	1.6	0.1	40675	0	40675	0	40993	23	40993	23	*	*		
2300 FOOD NUTRITION	5	0.5	1.0	16855	22	16855	22	24393	33	24393	33	*		*	
2400 FAMILY LIVING	1	2.0	1.8	17867	18	17867	18	48222	53	48222	53	*		*	*
2500 DSCRP HUMAN RESOUR	6	2.7	3.3	39080	67	47341	80	74548	90	82809	104	*	*	*	*
2600 ECON DEV ADJUSTMEN	8	2.2	1.7	7227	9	7227	9	51327	41	51327	41	*	*	*	*
2700 SOCIAL SERVICES	2	0.1	0.0	0	0	0	0	5480	5	5480	5	*		*	*
9800 EVAL PUBLIC PROGRA	13	7.1	7.6	17083	31	19342	33	198857	247	201116	249	*		*	*
9900 UNCLASSIFIED	222	44.5	60.9	290808	1566	290808	1566	2350194	3898	2350194	3898	*		*	*
SUBTOTAL	628		267.1	4701397	6054	5250919	6713	11712507	13004	12270808	13665	*	*	*	*
TOTAL.	30027	10312.2	10424.7	221969839	232302	255405406	273374	426886086	428831	4925809C8	502347		*		*

TABLE TILE SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -FORESTRY SCHOOL TOTAL

TABLE II-E SUMMARY											CHCOL		COF CT	CA 4170	SAFE
CLASSIFICATION CATEGORY	NO OF PROJ	SC I E N MAN-Y 1969	EARS	NET TO		CSRS ADM: GRO: 1969		NET TO	TOTAL PROJ M1970	GRO	SS M1970	USDA SM 1969		CA WITH FUNDS AL 1969 M	
0001 ADMINISTRATIVE PROJE 0001 ADMINISTRATIVE PRO SUBTOTAL	2	C.O	0.0	0	0 0	3849 3849	19 19	0	0	3849 3849	19 19	:	*	0	0 0
0100 SCII AND LAND 0100 RESQUECE DESCRIPTI 0200 RESQUECE CONSERVAT 0300 RESQUECE DEVELOPE 0800 FIRE OTH HAZARDS SUBTOTAL	8 2 4 1 15	1.7 0.0 0.3 0.2 2.3	1.1 0.2 0.4 0.2 1.9	3829 0 3161 0 6990	6 2 5 0 14	3829 0 3161 0 6990	6 2 5 0 14	72941 1212 18711 5361 98225	68 4 24 5 100	72941 1212 18711 5361 98225	68 4 24 5 100	* * *	* * *	22239 125 300 0 22664	13 0 0 0 13
0200 WATER 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0500 INSECTS CONTROL SUBTOTAL	4 1 4 2 11	0.4 0.0 1.0 0.1 1.4	0.2 0.0 0.3 0.1 0.5	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	22436 425 14678 1637 39176	8 0 14 2 24	22436 425 14678 1637 39176	8 0 14 2 24	* * *	* * *	300 50 825 175 1350	0 0 1 0
0300 WATERSHEDS RIVER BAS 0100 RESOURCE DESCRIPTI 0300 RESOURCE DEVELOPME SUBTOTAL	5 7 12	0.3 1.5 1.8	0.3 0.4 0.7	3532 3065 6597	8 0 8	3532 3065 6597	8 0 8	14955 52126 67081	14 49 63	149 5 5 52126 67081	14 49 63	:	*	1173 12150 13323	0 19 19
0400 AIR AND CLIMATE 0100 RESOURCE DESCRIPTI 0300 RESOURCE DEVELOPME 0800 FIRE OTH HAZARDS SUBTOTAL	4 2 2 8	2.7 0.3 1.8 4.8	0.2 0.4 2.0 2.6	230 0 0 230	4 0 0 4	230 0 0 230	4 0 0 4	65584 7172 144729 217485	39 13 92 144	65584 7172 144729 217485	39 13 92 144	*	* * *	0 1500 27565 29065	2 2 4 7
0500 KECRFATION RESOURCES 0100 RESOURCE DESCRIPTI 0200 RESOURCE DESCRIPTI 0300 RESOURCE DEVELOPME 0400 EVAI OF ALTERNAT U 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 9800 EVAL PUBLIC PROGRA SUBTOTAL	8 1 8	0.8 0.0 0.7 0.1 0.2 0.7 0.3 2.7	0.7 0.1 0.7 0.1 0.3 0.1 0.4 2.3	8467 118 9877 768 0 14069 2864 36163	8 0 16 2 0 1 7 36	8467 118 9877 768 0 14069 2864 36163	8 0 16 2 0 1 7 36	30995 240 38062 768 8620 28228 14739	34 1 53 2 14 6 26	30995 240 38062 768 8620 28228 14739 121652	34 1 53 2 14 6 26	*	* * * * *	6577 0 7091 0 1500 3034 1500 19702	9 0 10 0 2 2 2 25
0600 TIMBER FORST PRODUCT 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WFED CONTROL 0800 FIRE OTH HAYARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY DLANT-ANIM 1000 MECH PHYS FFFICIEN 1500 FOODS NEW IMPROVED 1600 NON FUODS CHEM PHY 1700 NON FUODS CHEM PHY 1700 NON FUODS CHEM PHY 1800 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2800 FVAL PUBLIC PROGRA SUBTOTAL	21 3 47 6 16 27 47 27 1 8 3 1 69 19 5 3 3 3 3 5 3 3 2 2	4.3 9.7 1.1 3.5 3.6 0.9 1.1 9.2 7.4 0.1 0.3 0.1 18.4 5.3 0.7 0.5 1.4 5.3 0.7 0.5 1.6 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	4.8 0.4 10.2 1.1 3.3 3.5 0.6 9.7 7.5 0.1 0.4 0.1 0.2 18.9 4.3 0.9 0.5 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	49693 0 83165 14599 23020 31134 2323 0 83446 101883 0 0 1431 0 74638 4704 0 1350 1804 4705 487221	49 2 91 200 305 0 0 101 102 0 90 6 3 2 13 0 0 35 5 0 0 35 0 0 0 35 0 0 0 0 0 0 0	49693 0 83165 14599 23020 31134 2323 0 83446 101883 0 0 1431 0 0 74638 4704 0 1350 1804 3559 3559 36912 487221	49 291 200 300 35 00 101 102 00 50 00 90 6 32 13 00 35 553	161884 9366 380529 42091 107164 134885 15529 25918 357986 12510 12801 5350 778 749144 171608 12073 11439 12073 11439 12073 11439 12073 11439 12977 24772 2639485	228 12 457 47 140 12 18 432 311 13 13 13 12 22 13 5 4 5 11 2955	161884 9366 380529 42091 107104 134885 15529 25918 357986 336656 12510 12801 5350 778 749144 171608 12073 11439 35482 11613 19907 24772 2639485	228 12 457 47 140 12 18 432 311 13 13 13 12 22 13 5 5 11 2955	***************************************	***************************************	0 0 12473 2500 500 0 4966 9707 28651 0 750 0 11103 6211 2410 850 0 0	0 0 10 3 4 0 0 1 21 18 0 1 0 1 0 1 7 0 0 1 1 7
0700 RANGE 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0700 WEFD CONTROL 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 9800 EVAL PUBLIC PROGRA SUBTOTAL	1 1 2 1 1 1 1 8	0.4 0.1 0.6 0.4 0.2 0.1 0.0	0.3 0.1 0.3 0.4 0.2 0.2 0.0	10267 450 0 0 676 3417 0 14810	11 5 0 0 7 3 0 26	10267 450 0 0 676 3417 0 14810	11 5 0 7 3 0 26	17955 2686 23942 5896 4030 7967 375 62851	18 7 21 10 10 8 0 75	17955 2686 23942 5896 4030 7967 375 62851	18 7 21 10 10 8 0 75	* * * * * * *	* * * * *	0 0 0 0 0	0 0 0 0 0 0 0
OBOO WILDLIFF AND FISH O100 RESOURCE DESCRIPTI 0200 RESOURCE DESCRIPTI 0300 RESOURCE DEVELOPME 0800 FIRE 0TH HAZARDS 0900 BIOLOGY PLANT-ANIM 9800 FVAL PUBLIC PROGRA SUBTOTAL	4 2 5 1 16 1 29	0.2 0.8 0.4 0.2 3.2 0.0	0.2 0.8 0.4 0.2 3.1 0.0	421 0 7328 0 0 0 7749	1 0 6 0 0 0	421 0 7328 0 0 0 7749	1 0 6 0 0 0	13903 20419 30779 7332 157209 375 230017	13 33 31 8 159 0 245	13903 20419 30779 7332 157209 375 230017	13 33 31 8 159 0 245	* * * * *	* * * * *	0 0 0 0 0	0 0 0 0 0
4000 PEOPLE AS INDIVIDUAL 1300 MGT TO MAX INCOME 2400 FAMILY LIVING 9800 EVAL PUBLIC PROGRA SUBTOTAL	1 1 1 3	0.3 0.0 0.1 0.4	0.3 0.1 0.1 0.4	2526 118 0 2644	2 0 0 2	2526 118 0 2644	2 0 0 2	6911 240 3922 11073	7 1 4 11	6911 240 3922 11073	7 1 4 11	:	*	0 0 . 0	0 0 0
4300 SDC POLIT DRGANIZ 2600 FCON DFV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBTOTAL	1	0.5 0.1 0.0 0.5	0.2 0.1 0.0 0.3	3559 768 0 4328	0 2 0 2	3559 768 0 4328	0 2 0 2	30665 768 1160 32594	13 2 4 19	30865 768 1160 32594	13 2 4 19	*	*	0 0 0	0 0 0
4500 AGRIC ECONOMY FORGN 2500 DSCRP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN SUBTOTAL	1 1 2	0.0 0.1 0.1	0.1 0.1 0.2	0 0 0	0 0 0	0 0 0	0 0 0	1610 3500 5110	5 4 9	1610 3500 5110	5 4 9	:	:	0 0 0	0 0 0
9700 UNALOTTED PLNT SCI 0900 BIOLOGY PLANT-ANIM SUBTOTAL	1 1	0.8	0.8	16265 16265	12 12	16265 16265	12 12	61313 61313	54 54	61313 61313	54 54	*	:	0	0
9900 UNCLASŠIFIFD 2600 ECON DEV ADJUSTMEN 9900 UNCLASSIFIED SUBTOTAL	1 33 34	0.1 5.8 5.9	0.2 6.6 6.8	0 0 0	0 0 0	0 0 0	0 0 0	3250 569203 572453	4 627 630	3250 569203 572453	627 630	:	:	0 40670 40670	0 32 32
TOTAL	477°.	96.4	91.6	582996	665	586845	684	4158514	4463	4162363	4482	*	*	209895	174

TABLE TITE SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -OTHER COOPERATING INSTITUTIONS-TOTAL

TABLE IT-E SUMMARY	OF MAN	-YEARS	AND FUND	S FOR 196	59 AND	1970 CO	MMODI TY	BY ACTI	VITY -C	THER COO	PERATIN	G INST	TUTION	S-TOTAL	
CLASSIFICATION Category	NO OF PROJ	SCIEN MAN-Y 1969	EARS	REG FED NET TO F			MSTŘD) OSS M1970	NET TO 1969	TOTAL PROJ M1970		0SS M1970	SP		CA WITH FUNDS AN 1969	LLTD
0100 SOIL AND LAND 0100 RESOURCE DESCRIPTI 9800 FVAL PUBLIC PROGRA SUBTOTAL	2 1 3	0.4 0.0 0.4	1.0 0.0 1.0	0 0 0	0	0	Ó	1700 0 1700	5 0 5	1700 0 1700	5 0 5	•	:	1700 0 1700	5 0 5
0300 WATERSHEDS RIVER BAS 0800 FIRE OTH HAZARDS SUBTOTAL	1 1	0.5 0.5	0.0	0	0	0		3240 3240	0	3240 3240	0	*	:	3240 3240	0 0
0800 WILDLIFF AND FISH 0300 RESOURCE DEVELOPME SUBTOTAL	1	0.0	0.0	0	0	0		0	0	0	0	*	*	0	0 0
1400 CORN 2300 FOOD NUTRITION SUBTOTAL	2	0.4 0.4	0.4 0.4	0	· 0	0		7627 7627	5 5	7627 7627	5 5	*	:	7218 7218	5 5
2100 COTTON 0500 INSECTS CONTROL 1000 BIDLOGICAL EFFICIE SUBTOTAL	1 1 2	0.5 0.0 0.5	0.8 0.3 1.1	0 0 0	0 0	0	0	11643 0 11643	15 25 40	11643 0 11643	15 25 40	*	:	4763 0 4763	8 25 33
2300 SQYBEANS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIF 1400 FOODS CHEM PHYS PR 2300 FOOD NUTRITION	5 7 1 3	0.6 1.8 0.2 0.4	0.9 3.2 0.3 0.3	0 0	0 0 0	0 0	0	17865 29396 7743 332278	32 79 5 34	17865 29396 7743 332278	32 79 5 34	*	:	17865 21056 7743 56078	31 59 5
SUBTOTAL	16	3.0	4.7	Ô	0	ō		387282	150	387282	150	*	•	102742	129
2400 PFANUTS 1400 FOODS CHEM PHYS PR SUBTOTAL	1	1.0	0.7	0	0	0		6544 6544	3 3	6544 6544	3 3	:	*	6544 6544	3
2900 POULTRY 1000 BIOLOGICAL EFFICIE SUBTOTAL	·1	0.0	0.0	. 0	0	0		0	6 6	0	6	:	:	0	6 6
3000 RFFF CATTLF 1000 BIOLOGICAL EFFICIE SUBTOTAL	2	0.1 0.1	0.1 0.1	0	0	0		19133 19133	26 26	19133 19133	26 26	:	*	7175 7175	9 9
3100 DAIRY CATTLE 0600 DISEASE PARASITE N 1000 BIOLOGICAL FEFICIE 2300 FOOD NUTRITION SUBTOTAL	1 2 2 5	0.0 0.1 0.3 0.4	0.2 0.3 0.3 0.7	0 0 0	0 0 0	0 0 0	0	0 2778 5720 8498	5 11 4 20	0 2778 5720 8498	5 11 4 20	:	*	0 2778 5414 8192	5 11 4 20
3200 SWINF 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1400 FOODS CHEM PHYS PR	3 2 2	0.3 0.0 0.0	1.3 0.2 0.0	0 0 0	0	0 0 0	0	11197 2256 6475	12 13 9	11197 2256 6475	12 13 9	:	*	11197 2256 6475	12 13 9
SUBTOTAL	. 7	0.3	1.4	0	0	٥	. 0	19928	33	19928	33	•	. *	19928	33
3800 FOOD 2300 FOOD NUTRITION SUBTOTAL	3	0.0	0.4	0	0 0	0		3563 3563	8	3563 3563	8 8	:	:	3563 3563	6 6
3900 HOUSING & FQUIP 2400 FAMILY LIVING SUBTOTAL	1	0.0	0.0	0	0	0		0	0	0	0	:	:	0	0
4000 PEOPLE AS INDIVIDUAL 2300 FOOD NUTRITION 2500 DSCRP HUMAN RESOUR	3 1	0.6	0.2	0	0	0	0	22249	5 7	22249 0	5 7	*	:	222 49 0	4 7
2600 ECON DEV ADJUSTMEN 2700 SOCIAL SERVICES	4	0.0	1.6 0.2	0	0	0	0	2812 7236	26 5	2812 7236	26 5	*	*	2812 7236	26 5
SUBTOTAL	13	0.8	2.0	ō	ŏ	ō		32298	44	32298	44	*	*	32298	42
4100 FAMILY MEMBERS 2300 FOOD NUTRITION	2	0.5	0.5	0	0	0		6715	7	6715	7		•	6715	7
2400 FAMILY LIVING 2500 DSGRP HUMAN RESDUR	1	0.3	1.0	0	0	o a	. 0	15620 4776	15	15620 4776	15		*	15620 4776	15
2600 FCON DEV ADJUSTMEN 2700 SOCIAL SERVICES	3	0.0	0.0	0	0	0		1205 5981	6 2	1205 5981	6 2	*	*	1205 5981	6 2
SUBTOTAL	13	0.8	1.8	ŏ	ō	ŏ		34297	33	34297	33	•	*	34297	33
4200 FARM AS BUSINESS 1300 MGT TO MAX INCOME SUBTOTAL	1 1	0.0	0.0	0	0	0		0	10 10	0	10 10	*	*	0	10 10
4300 SGC POLIT ORGANIZ 2500 DSGRP HUMAN RESOUR 2700 SOCIAL SERVICES SUBTOTAL	4 2 6	0.0 0.0 0.0	0.0 0.0 0.0	0 0 0	0 0 0	0 0 0	0	22539 4776 27314	7 2 9	22539 4776 27314	7 2 9	*	:	22539 4776 27314	7 2 9
4400 AGRIC ECONOMY U S 2600 FCON DEV ADJUSTMEN SUBTOTAL	1 1	0.0 0.0	0.0	0	0	0		0	0	0	0	:	*	0	0
4600 FARM COOPERATIVES 1900 MARKET FFFICIENCY SUBTOTAL	1	0.0	0.0	0	0	0	0	0	0	0	0 0	:	*	0	0
TOTAL	80	8.3	14.4	o	0	0	0	563066	393	563066	393	•	•	258972	344

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL USDA RESEARCH AGENCIES .

CLASSIFICATION CATEGORY	NO OF PROJ	SC 1 E N MAN-Y 1969	EARS	NET TO		(CSRS ADM GRO 1969		NET TO 1969	TOTAL PROJ M1970	FUNDS GR(1969	3SS M1970	USDA (SM) 1969		CA WITH FUNDS AL 1969 M	
0001 ADMINISTRATIVE PROJE 0001 ADMINISTRATIVE PRO SUBTOTAL	6 6	0.0	0.0	351594 351594	1307 1307	351 5 94 35 1 5 94	1307 1307	351594 351594	1307 1307	351594 351594	1307 1307	0.0	0.0	0	0
OLOO SCIL AND LAND OLOO SESDURCE DESCRIPTI O200 RESOURCE CONSERVAT O300 RESOURCE DEVELOPME O400 FVAL OF ALTERNAT U O500 INSECTS CONTROL O600 DISFASE PARASITE N O700 WEFD CONTROL O800 FIRE OTH HAZARDS 9800 FVAL PUBLIC PROGRA SURTOTAL	4 50 33 12 3 7 7 1	5.3 87.8 33.6 11.6 1.4 2.1 3.8 1.7 0.0	4.6 89.7 32.7 11.5 1.4 2.1 3.5 2.3 0.0	245967 3367990 1430315 224760 45541 68312 128999 58283 7473 5577639	282 3310 1470 245 56 85 141 85 0	290448 3929369 1686086 300485 53262 79893 148301 73737 7473 6569053	338 3942 1777 352 69 103 172 111 0	520790 3463430 1440328 291908 45541 68312 128999 58283 7473 6025063	571 3387 1489 290 56 85 141 85 0	584502 4031488 1696773 369087 53262 79893 148301 73737 7473 7044515	647 4024 1797 399 69 103 172 111 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 0 0 0 0 0 0 7473 7473	7 0 0 0 0 0 0 0
0200 WATER 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 9800 EVAL PUBLIC PROGRA SUBTOTAL	49 61 21 3 18 13 3	62.5 86.5 11.5 3.8 12.9 6.9 0.9 185.0	67.9 83.1 10.1 3.8 13.6 6.8 1.0 186.3	2639597 3519958 226372 122062 342995 225488 16864 7093336	3029 3705 195 115 351 343 19 7757	3070625 4121024 292768 147327 407839 280497 21850 8341931	3609 4425 280 138 449 450 27 9377	2665765 3563259 231725 122062 489749 225488 16864 7314912	3057 3755 195 115 516 343 19 8000	3098617 4167288 298121 147327 564794 280497 21850 8578494	3638 4478 280 138 624 450 27 9635	0.7 0.0 0.0 0.0 0.0 1.0 0.0	0.0 0.6 0.0 0.0 0.0 0.0	50363 0 0 0 0 25000 0 75363	0 35 0 0 0 0
0300 WATERSHEDS RIVER BAS 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL SUBTOTAL	2 26 74 3 1 106	1.0 23.3 155.5 2.3 0.0 182.1	1.2 23.7 162.4 3.3 0.0 190.6	25487 1335953 6395822 41685 0 7798947	43 1382 6737 64 0 8225	31004 1570573 7708646 53883 0 9364106	54 1646 8079 91 0 9870	60233 1350928 6762132 41685 0 8214978	75 1397 7164 64 0 8700	65750 1586555 8080799 53883 0 9786987	86 1662 8516 91 0	0.0 0.1 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0 6000 0 0 0	0 0 0 0
0400 AIR AND CLIMATE 0200 RESDURCE CONSERVAT 0300 RESDURCE DEVELOPME 0700 WEED CONTROL 0800 FIRE OTH HAZARDS SUBTOTAL	1 2 3 4 10	0.4 1.0 0.0 1.5 2.8	0.0 1.1 0.0 1.5 2.6	18000 72032 459 50654 141145	0 74 0 60 134	18000 91977 536 63058 173570	0 98 0 83 181	18000 72032 459 50654 141145	0 74 0 60 134	18000 91977 536 63058 173570	0 98 0 83 181	0.4 0.0 0.0 0.0	0.0 0.0 0.0 0.0	18000 0 0 0 18000	0 0 0 0
0500 RECREATION RESOURCES 0300 RESOURCE DEVELOPME 0400 FVAL OF ALTERNAT U 0800 FIRE DTH HAZARDS 1300 MGT TO MAX INCOME SUBTOTAL	12 17 1 4	10.1 11.2 1.0 2.0 24.3	9.8 11.1 1.0 2.2 24.1	305833 287025 33405 49674 675936	325 345 44 48 762	394803 394215 42169 66175 897362	457 497 58 61 1074	330961 303836 38313 54252 727362	345 363 44 53 804	419931 411026 47077 70753 948788	477 515 58 66 1116	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0 0 0 0	0 0 0
0600 TIMBER FORST PRODUCT 0100 RESOURCE DESCRIPTI 0300 RESOURCE DESCRIPTI 0500 RESOURCE DESCRIPTI 0500 INSECTS CONTROI 0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY DANY INCOME 1500 MECH PHYS FFFICIEN 1300 MGT TO MAX INCOME 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1900 MARKET OUALITY 1900 MARKET GEFTCIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS SUBTOTAL	11 73 1 75 26 25 8 9 5 7 33 43 5 9 1 6	50.2 178.7 2.0 96.0 69.0 65.3 2.4 33.1 15.4 21.0 3.2 38.3 73.6 14.8 13.1 5.0	54.6 189-1 2.0 98.6 72.9 66.9 2.6 34.3 16.8 24.3 2.5 44.3 78.5 5.0 9.6	2094809 5933606 75662 3206529 1988504 2309220 87525 1387648 651063 551862 79490 1408215 3230436 515062 647059 108808 288257 24590756	2333 6372 6372 2209 2525 93 1460 719 604 96 1533 3243 572 763 114 333 26360	2679003 7343057 98588 3949316 2497620 2932422 104262 1737578 821454 686208 94428 1803427 4052153 632017 915668 128724 367459 30843383	3033 7948 85 4468 2672 3437 112 1820 909 112 2096 4340 733 938 121 415	2538247 6118109 75662 3206529 2051391 2782620 87525 1445757 651063 569871 79490 1416687 3391566 537677 686652 108808 293147 26040802	2780 6686 3331 2260 2948 94 1494 719 622 96 1536 3323 597 790 114 345 27802	3122441 7527560 98588 3949316 2560507 3405822 104262 1795687 821454 704217 94428 1811899 4213283 654632 928261 128724 372344 32293429	3480 8262 85 4475 2723 3860 113 1854 909 112 2099 4420 758 964 121 428 35369	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 0 0 30000 0 0 0 0 0 0 0 34285 41142 0 0 0	0 0 0 51 0 0 0 0 0 0 0 5 46 0 0
0700 RANGE 0100 RESOURCE DESCRIPTI 0300 RESOURCE DEVELOPME 0500 INSECTS CONTROL 0700 WEFD CONTROL 1000 BIOLOGICAL EFFICIE SUBTOTAL	4 28 30 14 1 77	5.3 53.8 7.9 19.9 0.1 87.1	5.5 48.9 7.6 18.3 0.1 80.4	105118 1648037 227525 635564 5339 2621584	122 1706 239 588 6 2661	126333 2050029 259737 741262 5927 3183288	134 2019 283 745 7 3187	162347 1682600 227525 647369 5339 2725181	182 1746 239 611 6 2784	183562 2084723 259737 753658 5927 3287607	194 2059 283 770 7 3311	0.0 0.0 0.1 1.6 0.0	0.0 0.0 0.2 0.0 0.0	0 0 6500 70500 0 77000	0 0 10 0 0
0800 WILDLIFF AND FISH 0300 RESOURCE DEVELOPME 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM SUBTOTAL	16 1 1 18	26.9 0.4 0.0 27.3	29.2 0.3 0.0 29.5	932484 13114 0 945598	1009 14 0 1023	1140749 16628 0 1157377	1238 18 0 1256	960744 13114 0 973858	1037 14 0 1051	1169009 16628 0 1185637	1266 18 0 1284	0.0 0.0 0.0	0.0 0.0 0.0 0.0	77473 0 0 77473	0 0 0
0900 CITRUS SUB TROP FRUT 0500 INSECTS CONTROL 0600 DISFASF PARASITE N 0800 FIRF OTH HAZARDS 1000 BIOLOGICAL EFFICIF 1100 CONSUMFR ACCEPTANC 1200 MFCH PHYS EFFICIR 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1700 NON FOODS NEW IMPR 1800 MARKET GUALITY 1900 MARKET FFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS SUBTOTAL	16 9 4 9 3 4 25 21 1 22 13 1 5 4	16.9 7.3 2.2 13.7 2.2 4.8 18.4 12.8 9.4 4.5 0.4 1.1 0.9 96.2	19.2 7.5 3.2 13.8 2.2 5.5 16.5 14.2 0.0 10.4 6.5 0.4 0.9 0.5 100.8	799198 350453 91700 674670 93468 165341 67841 453879 85745 341313 109343 16600 18481 19042	840 370 108 686 90 191 594 504 0 376 158 18 24 17	973333 402300 109426 768725 109024 191479 789145 523645 85745 403199 138630 20332 23096 24165 4562243	1056 439 129 820 110 231 692 589 0 456 201 22 28 22 4793	799198 350453 91700 674670 93468 165341 678414 453879 85745 341313 109343 16600 18481 19042	840 370 108 686 90 191 594 504 0 376 158 18 24 17	973333 402300 109426 768725 109024 191479 789145 85745 403199 138630 20332 2332 24165	1056 439 129 820 110 231 692 589 0 456 201 22 28 22 4793	0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.1 0.0 0.1 0.0 0.0	0.6 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 0 0 0 0 0 0 0 42731 0 7500 0 0	33 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE 11-E SUMMARY	UF MAP	- TEAKS	AND FU	AD2 FOR I	OY ANI	J 1970 CD	HHUDI I	BY ACIE	1114 ~	MAI TOWAL I	UIAL U	304 KE31	LANCII A	OENC IES	
CLASSIFICATION CATEGORY	NO OF PROJ	MAN-	TIST EARS 1970	REG FEI NET TO 1969		(CSRS AD GR: 1969	MSTRD) OSS M1970	NET TO 1969		FUNDS GRO 1969)\$\$ M1970	USDA (SM) 1969		CA WITH FUNDS AL 1969 P	
1000 FRUIT NUTS DECIDUOUS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N	40 54	17.4 26.3	19.7	654533 828683	798 840	776092 950892	965 1012	659533 828764	798 842	781092 950982	965 1014	0.0 3.7	0.8	0 76596	43 79
0700 WEED CONTROL	4	1.4	1.4	54011	53	64228	68	54011	53	64228	68	0.0	0.0	0	0
OBOO FIRE OTH HAZARDS 0900 BIOLOGY PLANT—ANIM	. 5 2	3.3 0.1	2.5 0.1	106696 6622	92 7	133301 73 5 0	111	106696 6622	92 7	133301 7350	111	0.0 0.0	0.0	0	0
1000 BIOLOGICAL EFFICIE	40	27.3	26.8	1024242	1042	1169555	1268	1025364	1043	1170755	1269	0.0	0.0	ŏ	ŏ
1100 CONSUMER ACCEPTANC	4-	0.9	0.9	30872	32	35140	39	30872	32	35140	39	0.0	0.0	ŏ	0
1200 MECH PHYS FFFICIEN	. 4	4.2	4.7	120691	134	139395	160	120691	134	139395	160	0.0	0.0	0	0
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	13 16	15.0 19.6	15.2 18.0	457233 589412	533 612	545465 694584	634 727	457381 590740	533 612	545612 695912	634 727	0.0	0.0	0 42731	0
1800 MARKET QUALITY	51	19.6	20.2	586790	650	697012	790	594889	659	705111	798	0.0	0.0	933	ŏ
1900 MARKET EFFICIENCY	24	7.0	7.7	154359	199	195549	256	154359	199	195549	256	0.1	0.0	2250	o
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	3 2	1.2	4.2 0.4	33548 6681	76 12	41222 8394	89 15	33548	76 12	41222 8394	89	0.0	0.0	0	0
2200 FOREIGN MARKETS	6	2.2	0.8	45695	36	58346	47	6681 45695	36	58346	15 47	0.0 0.0	0.0	0	0
SUBTOTAL	268	145.9	146.1	4700066	51,17	5516525	6189	4715844	5129	5532389	6201	4.9	2.5	122510	122
1100 POTATOES		٠, -		172202	144	204124								_	_
0500 INSECTS CONTROL 0600 DISEASE PARASITE N	12 21	2.7 7.4	3.4 7.7	172293 304193	164 255	355574	201 303	182457 305837	171 260	214289 357218	209 308	0.0	0.0 0.1	0	0
0700 WEED CONTROL	3	0.3	0.3	11589	12	13780	16	11589	12	13780	16	0.0	0.0	ŏ	ò
0800 FIRE OTH HAZARDS	1	0.4	0.3	13114	14	16628	18	13114	14	16628	18	0.0	0.0	0	0
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	1 7	0.0 2.7	1.0 2.8	31406 105596	36 130	359 89 119892	42 152	31406 108226	36 138	35989 122522	42 159	0.0 0.0	0.0	0	0
1100 CONSUMER ACCEPTANC	6	1.7	1.9	60022	81	69245	95	61336	84	70560	99	0.0	0.0	ŏ	ŏ
1200 MECH PHYS FFFICIEN	1	0.2	0.2	6878	7	8214	9	6878	7	8214	9	0.0	0.0	0,	0
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	5	11.0 7.9	9.7 7.1	368489 291418	319 250	418134 321040	374 287	368489 291418	319 250	418134 321040	374 287	0.0	0.0	. 0	0
1700 NON FOODS NEW IMPR	i	3.9	3.9	133726	103	147252	118	133726	103	147252	118	0.0	0.0	ŏ	ŏ
1800 MARKET QUALITY	13	4.3	3.4	138537	100	164931	121	138537	100	164931	121	0.0	0.0	ō	ō
1900 MARKET FFFICIENCY	16	4.1	4.2	89574	98	113550	126	89574	98	113550	126	0.0	0.0	0	0
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	6	2.9 0.1	3.2 0.1	72510 7763	93 7	89537 9749	110	72510 7763	93 7	89537 9749	110	0.0	0.0	0	0
SUBTOTAL	101	49.5	49.0	1807107	1670	2087640	1981	1822859	1693	2103392	2005	0.0	0.1	ŏ	4
1200 VEGETABLES															
0500 INSECTS CONTROL	34	22.2	22.7	919383	1013	1084863 1046299	1230	919383 908945	1013	1084863	1230	0.0	1.4	0	69
0600 DISEASE PARASITE N 0700 WEED CONTROL	64 10	22.6 3.3	23.7 3.0	906524 145744	1024 166	168870	1236 214	145744	1028 166	1048720 168870	1240 214	0.0	0.7	0	13
OROO FIRE OTH HAZARDS	7	0.8	0.5	24880	23	32589	28	24880	23	32589	28	0.0	0.0	Ö	ŏ
0900 BIOLOGY PLANT-ANIM	2	1.1	1.0	34623	36	39178	49	34623	36	39178	49	0.1	0.0	4998	0
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC	35 22	13.2 7.0	12.2	655411 349572	529 301	750485 398397	666 371	655614 351992	530 302	750709 400817	66 7 372	0.0 0.7	0.0	0 32000	0
1200 MECH PHYS EFFICIEN	5	3.9	4.2	131635	151	153722	184	131635	151	153722	184	0.0	0.0	0	ŏ.
1400 FOODS CHEM PHYS PR	19	27.1	22.6	913854	882	1082944	1045	947107	899	1117944	1063	0.0	0.0	0	0
1500 FOODS NEW IMPROVED	14 36	8.1	8.4	302627	394	3591 99	466 417	302627	394 344	359199	466 417	0.0	0.0	0	0
1900 MARKET QUALITY 1900 MARKET FEFICIENCY	19	12.5 5.6	6.6	388589 147562	169	461894 183795	208	389470 147562	169	462775 183795	208	0.0	0.C	6750	0
2000 SUPPLY DEMAND PRIC	4	4.9	5.1	101215	97	125113	114	101215	97	125113	114	0.0	0.0	0	ŏ
2100 DOMESTIC MARKETS	3	0.6	0.5	13162	18	16609	21	13162	18	16609	21	0.0	0.0	0	0
2200 FORFIGN MARKETS SUBTOTAL	7 281	2.5 135.4	1.2	54663 5089445	37 5182	69581 5973537	47 6299	54663 5128623	37 5204	69581 6014483	47 6322	0.0 1.2	0.0 2.1	0 43748	.0 82
	201	133.4	120.7	2007442	3102	3413331	0277	3120023	3204	0017403	0 322	1.2	2.1	73170	02
1300 ORNAMENTALS TURE 0500 INSECTS CONTROL	41	13.4	14.5	446679	477	560455	607	448079	479	561855	609	0.0	0.4	4000	22
. 0600 DISEASE PARASITE N	13	7.3	8.1	314985	352	372777	425	314985	352	372777	425	0.0	0.1	4500	2
0700 WEED CONTROL	4	0.4	0.5	19906	21	23459	27	19906	21	23459	27	0.0	0.0	o	0
1000 BIOLOGY PLANT-ANIM	13	1.0 6.2	1.0	65145 30464 0	61 298	72935 3511 8 9	70 358	65280 305357	63 309	73071 351906	72 369	0.0	0.0	0	0
1100 CONSUMER ACCEPTANC	13	19.8	19.1	1296602	1262	1454781	1447	1297551	1274	1455743	1459	0.0	0.1	ŏ	5
1200 MECH PHYS EFFICIEN	1	0.5	0.5	10000	16	12205	20	10000	16	12205	20	0.0	0.0	Ó	0
1800 MARKET QUALITY	4 2	2.3	2.3	60311	70	71816	85	60353	71 36	71858	86 47	0.0	0.0	0	0
1900 MARKET EFFICIENCY SUBTOTAL	95	1.8 52.6	1.5 54.3	38205 2556473	36 2594	48749 29683 6 6	47 3086	38205 2559716	2622	48749 2971622	3115	0.0	0.0	4000	0 30
1400 CCRN															
0500 INSECTS CONTROL	37	34.1	32.8	1136987	1193	1314578	1406	1137072	1193	1314674	1406	0.6	1.4	30976	68
0600 DISFASE PARASITE N 0700 WEED CONTROL	14	5.8 3.6	6.3 3.7	181677 104372	211 193	2095 52 120807	246 131	182183 104372	212 103	210125 120807	248 131	0.0	0.1	0	8
0800 FIRE OTH HAZARDS	10	6.1	7.5	211586	260	251 973	311	211586	260	251973	311	0.0	0.0	ŏ	ŏ.
0900 BIOLDGY PLANT-ANIM	11	9.0	7.5	297409	242	330301	284	297409	242	330301	284	1.8	0.0	85000	0
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC	17	5.7 2.8	6.0 2.8	173807 113227	200 116	200609 130583	235 136	174059 113227	201 116	200896 130583	236 136	0.0	0.C	0	0
1200 MECH PHYS EFFICIEN	2	3.0	2.0	91719	85	105935	102	91719	85	105935	102	0.0	0.0	ő	ŏ
1400 FOODS CHEM PHYS PR	26	15.5	16.4	588721	591	693841	700	588721	591	693861	700	0.9	0.7	35100	30
1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY	9 34	2.8 15.0	8.2 18.0	94127 480807	301 543	112003 5721 19	359 649	94127 480807	301 543	112003 572119	359 649	0.0	0.0	0	0
1700 NON FOODS NEW IMPR	26	23.3	23.1	784408	764	927752	889	784408	764	927752	889	0.0 0.0	0.0 2.9	Ö	123
1800 MARKET QUALITY	47	7.1	3.9	233019	152	271361	184	233019	152	271381	184	0.2	0.0	12470	ō
1900 MARKET EFFICIENCY	13	4.4	4.1	128771	125	158603	158	128771	125	158603	158	0.1	0.0	15000	0
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	6	1.1 0.8	1.7 0.8	24611 20339	37 23	30100 25626	46 28	24611 20339	37 23	30100 25626	46 28	0.0	0.0 0.C	0	0
2200 FOREIGN MARKETS	í	0.0	0.0	452	, o	596	-0	452	- 0	596	-0	0.0	0.0	ŏ	. 0
SUBTOTAL	266	140.1	144.8	4666040	4946	5456381	5864	4666883	4949	5457336	5867	3.5	5.1	178545	229
1500 GRAIN SORGHUM	_											• •	• •		_
0500 INSECTS CONTROL 0600 DISEASE PARASITE N	7	2.1 1.5	2.3 1.6	120596 42993	129 48	144869 49410	158 56	120596 42993	129 48	144869 49410	158 56	0.0	0.0 0.1	. 0	2
0700 WEED CONTROL	4	0.8	0.6	20383	13	22519	17	20383	13	22519	17	0.0	0.0	. 0	0
0800 FIRE OTH HAZARDS	Ŕ	1.5	2.1	46822	64	55715	77	46822	64	55715	77	0.0	0.0	0	0
0900 BINI DGY PLANT-ANIM	1	0.0	0.0	1269	1	1457	2	1269	1	1457	2	0.0	0.0	c	0
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC	16 1	4.7 0.0	4.7 0.0	162511	187	186440	222 0	162511	187	186440	222 0	0.0 0.0	0.0	0	0
1400 FOODS CHEM PHYS PR	18	8.0	8.4	239776	274	283493	326	239776	274	283493	326	0.2	0.0	7020	ö
1500 FOODS NEW IMPROVED	8	7.0	2.6	281598	91	335077	103	281598	91	335077	103	0.0	0.7	0	30
1600 NON FOODS CHEM PHY	29	1.9	2.6	63223	81	75229	97	63223	81	75229	97	0.0	0.0	0	0
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	24 29	3.7 1.5	4.3	118279 57370	133 38	139617 645 4 7	154 46	118279 57370	133 38	139617 64547	154 46	0.0	0.6	0 467	25 0
1900 MARKET EFFICIENCY	8	1.4	1.0	23859	31	29992	39	23859	31	29992	39	0.0	0.0	***	ŏ
2000 SUPPLY DEMAND PRIC	3	0.6	0.7	15144	20	18549	24	15144	20	18549	24	0.0	0.0	ō	0
2200 FORFIGN MARKETS	1	0.0	0.0	452	0	596	1330	452	0	596	1330	0.0	0.0	74.97	57
SUBTOTAL	164	34.8	32.1	1194275	1111	1407510	1320	1194275	1111	1407510	1320	0.2	1.4	7487	57

TABLE TITE SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVATY -NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION	U⊢ MAN NΩ	-YFARS SCIEN				CSRS ADM		BY ACILY	TOTAL		UPAL U			CA WITH	CAEC
CATEGORY 1600 RICE	OF PROJ	MAN-Y 1969	FARS	NET TO 1969		GRO		NET TO 1969		GRO	SS M1970	SMY		FUNDS AL 1969 M	LTD
0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 1000 BIOLOGICAL EFFICIT 1100 CONSUMER ACCEPTANC 1300 MGT TO MAX INCOME 1400 FOODS CHEN PHYS PR 1500 FOODS VEW IMPROVED 1600 NON FOODS CHEN PHY 1700 NON FOODS CHEM PHY 1700 MARKET OUALITY 1900 MARKET OUALITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 OMESTIC MARKETS 9800 EVAL PUBLIC PROGRA SUBTOTAL	4 6 1 7 1 1 4 5 1 1 2,7 7 1 2 7 1 2 7	1.2 2.5 1.0 0.4 4.4 1.1 0.5 2.3 4.0 0.2 0.5 5.3 3.4 0.3 0.1 27.5	1.2 1.2 1.0 0.3 3.9 1.3 5.0 0.2 4.4 3.5 0.4 0.4	40011 57848 24190 10003 145027 40553 9000 84918 143979 4955 19866 195113 69263 11775 7282 10000 873767	38 42 25 7 163 51 21 46 191 5 0 140 88 14 10 0 841	48272 65891 28764 11912 165499 46153 10286 97914 163558 5880 19866 218873 87587 14423 9015 10000	46 50 31 8 195 61 24 55 229 6 0 17C 110 17 12 0	40347 58855 25690 10003 153074 43662 9000 84918 143979 4955 19866 195113 69263 11775 7282 10000 887781	38 43 26 7 174 61 21 46 191 5 0 140 88 14 10 0 864	48652 67032 30423 11912 174312 49321 10286 97914 163558 5880 19866 218873 87587 14423 9015 10000	46 51 33 8 206 71 24 55 229 6 0 170 110 17 12 0	0-0 0-0 0-0 0-0 0-0 0-0 0-0 0-0 0-0 1-5 0-0 0-0 0-0	0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1700 WHEAT 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WHED CONTROL 0A00 FIRE OTH HAZARDS 0900 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1500 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET OUALLITY 1900 MARKET FEICLENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOOD NUTRITION SUBTOTAL	30 27 4 7 6 18 11 1 30 13 36 27 46 14 4 3 1	16.4 18.3 1.2 3.7 2.8 9.5 13.9 1.0 24.1 14.4 15.6 8.8 5.2 1.8 0.0 2.2 153.1	15.0 18.2 0.8 5.4 1.9 8.1 12.0 23.3 14.7 11.8 17.6 7.5 4.9 2.9 0.0 0.1 145.8	608971 618562 33930 120778 92344 337101 429774 76560 809533 487572 454926 486530 371507 126941 59486 19272 127666 5211845	600 647 18 171 64 317 427 21 517 368 542 337 141 71 24 0	728506 697617 37039 143716 104678 385236 490368 30286 949336 578875 515969 574287 437476 158412 72949 24081 596 151394	732 770 24 204 77 379 510 24 977 614 440 627 408 171 86 29 0 4	608971 620159 33930 120778 92344 337279 429774 26500 809533 487572 454926 486530 371507 126941 59486 19772 452 127666 5213620	600 651 18 171 64 318 427 21 821 517 368 542 337 141 71 24 0 3 5095	728506 699428 37039 143716 104678 385437 490368 30286 949336 578975 515969 574287 437476 158412 72949 24081 57895 151394 6082935	732 774 24 204 77 380 510 24 977 614 440 627 408 171 86 29 0 4	0.6 1.3 0.0 0.0 0.1 0.0 0.0 0.7 0.0 3.3 0.4 0.0 0.0 0.0	0.0 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	30000 59500 0 4998 0 0 28080 0 132765 0 0 15652 0 0 0	0 15 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1800 OTHER SMALL GRAINS C500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEFD CONTROL 0900 BIOL GGY PLANT-ANIM 1000 BIOL GGY PLANT-ANIM 1000 BIOL GGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET GUALITY 1900 MARKET GUALITY 2000 SUPPLY DEMAND PRIC 2100 GUPSTIC MARKETS 2200 FOREIGN MARKETS SUBTOTAL	26 26 3 25 5 1 1 2 27 5 5 1 1 1 2 1 3	6.6 8.8 0.2 0.3 8.1 1.3 1.3 1.3 1.5 1.0 3.5 4	6.6 9.8 0.2 1.1 7.6 5.4 0.1 0.3 1.1 1.3 0.4 1.6 0.8 9.0 9.0 9.0	251909 327089 8011 56923 269845 246991 6651 8315 37395 42350 57103 30202 26100 7282 452	271 366 9 49 275 263 8 9 40 45 18 34 26 10 0	295368 374224 9210 65350 304376 279096 7914 9867 44373 50253 60516 36994 31934 9015 596	331 436 11 58 326 315 9 11 47 54 22 41 31 12 0	251909 327089 8011 56923 269845 246991 8315 37395 42350 57103 30202 26100 7282 452	271 366 9 49 275 263 8 9 40 45 18 34 26 10 0	295368 374224 9210 65350 304376 279096 7914 9867 44373 50253 60516 36994 31934 9015 596	331 436 11 58 326 315 9 11 47 54 22 41 31 12 0	0.4 0.0 0.0 0.4 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	20000 0 0 20000 0 0 0 0 467 0 0	0 13 0 0 0 0 0 0 0 0 0 0
1900 PASTURE 0509 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 1000 AIGLOGICAL EFFICIE 1200 MECH PHYS EFFICIEN 2000 SUPPLY DEMAND PRIC SUBTOTAL	4 4 6 3 8 4 2 31	0.5 0.2 2.5 1.1 11.0 1.7 0.2	0.6 0.3 2.5 1.1 10.8 1.5 0.3	15485 5039 100132 34810 348144 55742 6349 565700	17 13 96 40 368 57 8	19229 5639 118834 42343 399896 64954 7776 658670	21 14 123 50 431 69 9	15485 5039 100132 34810 348144 55742 6349 565700	17 13 96 40 368 57 8	19229 5639 118834 42343 399896 64954 7776 658670	21 14 123 50 431 69 9	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.2 0.0 0.0 0.0 0.0	0 0 0 0 0	0 8 0 0 0
2000 FORAGE CROPS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WFED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1000 MIOLOGY PLANT—ANIM 1000 MIOLOGY PLANT—ANIM 1700 MECH PHYS FEFELIEN 1600 NON FOODS CHEN PHY 1700 NON FOODS NEW IMPR 1700 MARKET EFFELIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS SUBTOTAL	44 33 6 2 1 54 1 6 5 2 3 2 2 161	16.1 11.9 3.2 0.5 0.0 40.5 0.1 5.3 5.7 5.7 1.1 0.2 2.4	15.7 12.8 3.3 9.5 0.0 38.7 0.1 5.0 5.1 5.9 0.3 2.4	643738 404707 109214 17120 13400 1400586 2992 190059 184443 211020 26952 6349 58684 3269263	591 367 108 19 0 1390 2 179 154 244 0 8 87 3147	756523 457359 129347 21250 13400 1607058 3472 220931 211941 251210 35103 7776 74217 3789587	726 435 138 23 0 1677 3 215 183 289 0 9 104 3803	643738 404707 109214 17120 13400 1400630 2992 190059 184443 211020 26952 6349 58684 3269306	591 367 108 19 0 1390 2 179 154 244 0 8 87	756523 457359 129347 21250 13400 1607102 3472 220931 211941 251210 35103 7776 74217	726 435 138 23 0 1677 3 215 183 289 0 9 104 3803	1.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.9 0.0 0.0	0.1 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	81000 53600 0 0 13400 0 0 39868 4000 0	7 12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2100 COTTON 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 RIDLOGY PLANT—ANIM 1000 BIDLOGY PLANT—ANIM 1000 BIDLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGCT TO MAX INCOME 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET OUALITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEWAND PRIC 2100 DOMESTIC MARKETS SUBTOTAL	72 41 7 1 4 47 24 27 6 64 12 10 5 6 401	64.8 18.6 4.9 0.0 27.9 15.0 26.9 51.5 51.5 51.5 2.3 301.4	65.7 18.0 4.5 0.0 0.0 28.0 14.7 26.8 3.1 55.5 9.5 8.6 6.0 2.1 308.3	3151758 931016 129791 0 74392 976535 525157 1430415 155400 233460 1874008 560950 158700 121676 45825 12470283	2917 645 133 0 0 1104 591 1333 169 2506 2041 133 52 12398	3675594 1012790 152389 0 74392 1105563 603842 1645882 181767 2802996 2212863 670868 198657 149036 57327	3540 767 170 0 0 1318 706 1608 202 3050 2459 719 221 160 62	3242430 938265 129791 0 74392 982072 531083 1430415 155400 2366062 1963263 560950 158700 121676 45825 12700323	2973 652 133 0 0 1112 601 1333 169 2524 2110 593 181 133 52 12566	3768654 1020039 152389 0 74392 1111100 609768 1645882 181767 2835838 2304199 670868 198657 149036 57327	3596 774 170 0 0 1327 715 1608 202 3068 2532 719 221 160 62 15156	1.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.5 2.5 2.5 0.0 0.0	324492 369402 0 74392 122300 81388 0 0 103743 0 0 0	68 0 0 0 0 0 0 0 127 127 0 0 0 323
2200 COTTONSFED 0600 DISFASF PARASITE N 0800 FIRF OTH HAZARDS 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FEFTCIEN 1400 FONDS CHEM PHYS PR 1500 FONDS NEW IMPROVED 1600 NON FONDS CHEM PHY 1700 NON FONDS CHEM PHY 1700 NON FONDS NEW IMPR 1800 MARKET EFFTCIENCY 2000 SUPPLY DEMAND PRIC	1 13 1 17 16 10 5 3 3 3	0.3 10.0 0.4 2.6 8.8 5.9 5.6 1.7 1.3 0.5	0.3 8.9 0.4 2.9 8.8 5.1 2.8 1.1 1.6 38.3	7250 290794 9540 126149 291213 193426 183351 56822 33872 35641 12486 1240543	9 302 12 146 193 295 167 91 32 44 17	8345 355034 10980 146297 369761 245599 232805 72149 40334 45160 15294	11 359 14 176 233 353 201 110 39 56 20 1573	7250 326452 9540 126149 303053 193426 186311 56822 33872 35641 12486 1291002	9 302 12 146 206 299 167 91 32 44 17	8345 393187 10980 146297 381602 245599 235765 72149 40334 45160 15294	11 359 14 176 246 356 201 110 39 56 20 1590	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.C 0.4 0.0 0.0 0.3 0.0 0.0 0.0 0.0	000000000000000000000000000000000000000	0 20 0 0 0 16 0 0 0

TABLE TI-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE II-F SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	69 AND	1970 COM	MODITY	BY ACTIV	ITY -N	ATIONAL 1	OTAL L	ISDA RES	EARCH A	GENCIES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	EARS	REG FEE NET TO 1969		CSRS ADA GRO 1969		NET TO 1969	TOTAL PROJ M1970	FUNDS GRO 1969	SS M1 970	USDA (SM) 1969	CON GT	CA WITH FUNDS AL 1969	LTD.
2300 SOYBFANS 0500 INSECTS CONTROL	9	3.6	3.7	162112	120	184629	148	162112	120	184629	148	0.1	0.2	66000	10
0600 DISEASE PARASITE P	36 13	13.4 7.5	13.3	588244 214031	483 149	647227 239694	574 190	588244 214031	483	647227	574	0.3	0.2	189097	8
0800 FIRE OTH HAZARDS	4	0.1	0.1	4720	5	5856	6	4720	149 5	239694 5856	190 6	1.1 0.0	0.0	50000 0	0
0900 BIOLOGY PLANT-ANIA		0.2 13.7	0.2 13.8	94459 546826	7 514	95377 619699	8 618	94459 546826	7 514	95377 619699	8 618	0.0	0.0	88402 73217	0
1100 CONSUMER ACCEPTANO 1200 MECH PHYS EFFICIEN	7	2.6	2.6	94615 34033	100	109090	120	94615	100	109090	120	0.0	0.0	0	ō
1400 FOODS CHEM PHYS PE	11	15.5	1.0 16.3	465976	42 519	39469 560346	620	34033 500088	42 538	39469 596250	50 640	0.0	0.0	0	0
1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY		13.5	12.9 3.9	431074 135890	474 143	518376 163411	557 171	431074 135890	474 143	518376 163411	557 171	0.0	1.1	0	48
1700 NON FOODS NEW IMPE		6.7	3.2	235597	98	255162	117	235597	98	255162	117	0.0	0.0	Ŏ	õ
1800 MARKET QUALITY 1900 MARKET FFFICIENCY	7	0.7 2.1	2.3 2.2	18646 40644	67 46	22167 50724	82 56	18646 40644	67 46	22167 50724	82 56	0.0	0.0	0	0
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	: 6 1	2.0 0.7	2.3 0.7	47176 14563	52 21	52151 18029	60 24	47176 14563	52 21	52151 18029	60 24	1.0 0.0	1.0	25000	15 0
2300 FOOD NUTRITION 9800 FVAL PUBLIC PROGRA	1 4 1	0.0	0.9	0 16500	40 41	0 18857	40 48	0 16500	40 41	0	40 48	0.0	0.9	ō	40
SUBTOTAL.	152	87.3	87.5	3145106	2921	3600263	3490	3179218	2940	18857 3636167	3510	0.0 2.5	0.0 3.4	0 491716	0 121
2400 PEANUTS															
0500 INSECTS CONTROL 0600 DISEASE PARASITE F	8 N 10	0.5 2.1	0.3 1.7	20334 85238	13 79	22750 100324	16 100	20334 85238	13 79	22750 100324	16 100	0.2	0.0	10000 15000	0
0700 WEED CONTROL 0800 FIRE OTH HAZARDS	1 27	0.7 10.1	0.7	19837 357146	21 350	23430 415126	27 402	19837 393326	21 386	23430	27	0.0	0.0	o	0
0900 BIOLOGY PLANT-AND	4 1	0.1	0.0	4998	0	4998	0	4998	0	453838 4998	442	2.1 0.1	0.0	95000 4998	113
1000 BIOLOGICAL EFFICIO 1100 CONSUMER ACCEPTANO	3	3.5 0.4	3.5 0.4	146286 14516	180 16	179653 17772	231 20	146286 14516	180 16	179653 17772	231 20	0.0 0.0	0.0 0.0	. 0	0
1200 MECH PHYS EFFICIES 1400 FOODS CHEM PHYS PE		5.1 5.5	5.0 6.7	165706 181039	177 221	19193 4 229870	214 267	165706 181039	177 221	191934 229870	214 267	0.0	0.0	0	0
1500 FOODS NEW IMPROVE	3	0.9	1.0	29733	32	37753	39	29733	32	37753	39	0.0	0.0	ō	ō
1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPE		1.7	1.1	56823 31715	36 57	72150 40269	43 68	56823 31715	36 57	72150 40269	43 68	0.0	0.0	0	0
1800 MARKET OUALITY 1900 MARKET EFFICIENCY	24 8	6.6 4.8	5.5 4.5	295572 300948	282 197	349041 379566	343 254	295572 300948	282 197	349041 379566	343 254	0.0	0.0	933 0	0
2000 SUPPLY DEMAND PRIC	2	1.3	1.3	36242	37	44825	43	36242	37	44825	43	0.0	0.C	0	0
9800 EVAL PUBLIC PROGRA SUBTOTAL	114	0.5 44.7	0.5 43.7	10100 1756233	10 1707	11543 2121004	12 2077	10100 1792413	10 1743	11543 2159716	12 2117	0.0 2.7	2.4	0 125931	0 113
2500 OTHER OILSEED CROPS															
0500 INSECTS CONTROL 0600 DISEASE PARASITE M	5 1 21	0.6 7.4	0.2 7.1	29554 272786	255	30885 308250	10 302	29554 272786	8 255	30885 308250	10 302	0.4	0.0	20000 34000	9
0700 WEED CONTROL	1	0.1 11.4	0.1	2919 440790	3 470	3471 506790	4	2919 440790	3	3471	4	0.0	0.0	0	0
1100 CONSUMER ACCEPTANC	4	1.0	1.0	31811	33	36778	566 38	31811	470 33	506790 36778	566 38	0.0	0.0	0	0
1200 MECH PHYS EFFICIEN 1400 FOODS CHEM PHYS PR		0.1 2.1	1.0 2.2	31 694 122425	34 72	36487 134308	41 85	31694 122425	34 72	36487 134308	41 85	0.0	0.0	0	0
1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY		3.1 12.3	3.1 12.4	93645 325692	106 414	111469 382734	125	93645 328716	106 414	111469 385939	125 494	0.0	0.0	0 32000	0
1700 NON FOODS NEW IMPE	21	20.2	17.7	574065	593	671962	693	583139	593	681577	693	1.8	1.7	73275	72
1800 MARKET QUALITY 1900 MARKET EFFICIENCY	2	0.0 0.1	0.4 0.1	0 2270	13 3	0 2810	15 4	0 2270	13	0 2810	15 4	0.0	0.0	0	0
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	1 4	0.3	0.3	7710 30514	11 28	9444 38117	14 34	7710 30514	11 28	9444 38117	14 34	0.0	0.0	0	0.
SUBTOTAL	107	60.2	58.3	1965874	2044	2273504	2425	1977973	2044	2286324	2425	3.7	2.1	159275	81
2600 TOBACCO 0500 INSECTS CONTROL	16	10.1	12.4	594440	404	470001	721	E04440	404	470001	721			0001	
0600 DISFASE PARASITE	15 N 16	10.1 9.6	12.6 8.6	586660 401638	604 395	679881 449840	731 476	586660 402937	604 399	679881 451138	731 480	0.2 1.6	0.4	9983 85650	22 0
0700 WEED CONTROL 0800 FIRE OTH HAZARDS	1	0.1 3.0	0•1 2•9	2834 137739	3 142	3347 145924	4 153	2834 138713	3 145	3347 146898	4 156	0.0 0.0	0.0	0	0 88
0900 BIOLOGY PLANT-ANIA		0.1 15.9	0.0 16.4	4998 610777	693	4998 703328	0 826	4998 611426	0 696	4998 703977	0 828	0.1	0.0	4998 12739	0 51
1100 CONSUMER ACCEPTANC	29	12.3	11.1	491363	480	540848	555	491363	480	540848	555	1.2	2.5	54411	118
1200 MECH PHYS EFFICIEN 1600 NON EGODS CHEM PHY		70.0	4.0 25.0	87612 762544	106 1261	101606	128 1547	87612 762868	106 1262	101606 1013555	128 1548	0.0	0.C 8.C	0	0 365
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	21 14	16.6	8.5 3.1	727455 167271	385 155	731333 199601	387 188	727455 167271	385 155	731333 199601	387 188	16.3	8.4 0.0	715849 467	380 0
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRICE	3	1.0	1.0	32166 83199	33 87	41 044 102 125	44 105	32166 83199	33 87	41044 102125	44 105	0.0	0.0	0	Ö
SUBTOTAL	167	98.3	95.7	4096257			5142				5154	19.7	22.2	884096	
2700 SUGAR CROPS	_			205-2		255									
0500 INSECTS CONTROL 0600 DISEASE PARASITE N		8.5 25.2	9.8 21.9	295834 9043 3 5	283 881	353557 1023807	328 1045	295834 92 9 970	283 916	353557 1049743	328 1079	0.0 2.1	0.0 0.7	0 95325	0 31
0700 WEED CONTROL 0800 FIRE OTH HAZARDS	5 · 1	2.9 0.5	3.0 0.4	117968 17485	109	140255 22170	140 24	117968 17485	109 19	140255 22170	140 24	0.0	0.0	0	0
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANO	26	19.7 5.2	20.3	849968 178328	913 203	969564 203917	1074 239	881192 183058	958 218	1001198	1119	1.1	2.0	48280	90
1200 MECH PHYS EFFICIEN	1 3	2.0	2.0	116574	124	135193	149	116574	124	135193	254 149	0.3	0.5 0.0	12750 0	22
1400 EGODS CHEM PHYS PR 1500 EGODS NEW IMPROVED	2	0.6 0.6	0.9 0.8	59808 59808	63 52	66541 66541	76 62	59808 59808	63 52	66541 66541	· 76 62	0.0	0.0	0	0
1900 MARKET FEETCIENCY 2000 SUPPLY DEMAND PRIC	2	1.0	1.0	32113 7144	32 6	39821 8859	37	32113 7144	32 6	39821 8859	37 7	0.0	0.0 0.0	0	0
SUBTOTAL	99	66.6	65.9	2639365	2684	3030224	3182	2700954	2778	3092534	3276	3.4	3.1	156355	142
2800 MISC NEW CROPS	4	٠,	^ .	£ 2005	25	44015	3.	£200F		,,,,,	*-				
0500 INSECTS CONTROL 0600 DISEASE PARASITE N		0.6 2.3	0.4 3.0	53895 106483	25 135	64045 119714	31 159	53895 106483	25 135	64045 119714	31 159	0.0	0.0	0	0
0700 WEED CONTROL 1000 BIOLOGICAL EFFICIE	4 28	3.8 14.6	4.0 15.2	69760 510412	79 490	83233 583021	98 583	69760 591827	79 612	83233 672839	98 715	0.0	0.0	0	0
1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN	: 1	1.3	1.3	26662	27	30599	33	26662	27	30599	33	0.0	0.0	Ó	Ó
1600 NON EDODS CHEM PHY	· 5	2.0 6.1	2.0 6.1	45402 232753	49 233	52654 274357	59 277	45402 232753	49 233	52654 274357	59 277	0.0	0.0	. 0	0
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	6	5.0 0.3	5.0 0.3	186632 8098	20 <i>2</i> 9	2199 9 2 960 7	240 11	186632 8098	202	219992 9607	240 11	0.0	0.0	0	0
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS		1.0	1.0	27250 39846	30	32692	37	27250	30	32692	37	0.0	0.0	ŏ	0
2200 FOREIGN MARKETS	1	0.0	0.0	1440	0	49437 1838	Ō	39846 1440	0	49437 1838	0	0.0	0.0	0	0
SUBTOTAL	64	38.7	38.2	1308634	1278	1521190	1528	1390049	1400	1611008	1660	0.0	0.0	c	0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL USDA RESEARCH AGENCIES

TAGE II'C SOMMANT	, ,,,,,,,	· · · · · · · · ·	AND TON	D3 (UK 1 7	O, 200	1710 00		0. 40.1		IAT LONAL		30A KE3		orno i co	
CLASSIFICATION CATEGORY	NO OF PROJ	SC I E N MAN-Y 1969	EARS	NET TO		(CSRS ADM GRO 1969		NET TO 1969	TOTAL PROJ M1970	FUNDS GRI 1969	SS M1970	USDA (SM) 1969	CON GT 1970	CA WITH Funds al 1969 M	LTD
2900 POULTRY 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PIANT-ANIM 1000 BIOLOGY PIANT-ANIM 1000 BIOLOGY PIANT-ANIM 1000 BIOLOGY PIANT-ANIM 1000 BIOLOGICAL FEFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1400 FOODS CHEM PHYS PR 1500 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1700 NON FOODS NEW IMPROVED 1700 NON FOODS NEW IMPROVED 1700 NARKET QUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	8 83 16 9 32 2 6 6 1 5 30 8 3 3 1	3.2 47.8 12.2 4.1 12.3 0.0 1.3 15.1 1.6 0.0 3.5 11.0 5.2 0.2 1.3 0.0	3.1 49.4 12.8 3.6 10.5 0.4 0.5 15.1 1.6 0.5 2.4 10.7 6.9 0.2 1.1	101398 2808474 474793 213752 664223 38098 39226 488600 79343 0 124855 336146 108672 4431 21834 0	107 3096 496 255 641 40 20 422 82 28 116 332 159 9 29 0 5832	123716 3260492 565009 264677 814432 47614 48326 578029 95656 0148160 418487 132503 5603 27937 06530642	138 3651 595 310 780 49 27 504 105 28 141 405 192 11 38 0 6975	112849 2808489 477472 213752 664223 38098 39226 488600 79343 0 124855 336146 108672 5328 21834	119 3096 499 255 641 40 20 422 82 28 116 332 159 9 29 0 5847	135814 3260507 5677C3 264677 814432 47614 48326 578029 95656 0148160 418487 132503 6500 27937	151 3651 598 310 780 49 27 504 105 28 141 405 192 11 38 0	0.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 1.7 0.0 0.0 0.0 0.0 0.0 0.5 0.0 0.0 0.0	90871 0 0 18239 0 0 0 0 0 0 2700 0 0 0 0	0 110 0 0 0 0 0 0 0 0 28 0 42 0 0 0
3000 BEFF CATTLE 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1800 MARKET OUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOOD NUTRITION SUBTOTAL	33 120 30 2 42 5 2 15 9 13 12 20 8 17 19 4 2 2	13.5 45.5 11.9 0.9 16.6 0.9 1.1 9.7 3.1 8.8 37.9 4.5 4.9 9.1 0.4	14.7 44.4 12.7 0.8 17.8 1.0 1.2 15.2 2.5 9.0 13.2 41.8 5.4 4.3 7.8 0.4 0.1 0.0	511007 3741846 578342 63852 1191168 92137 55492 211188 102967 1264809 460541 1150491 237476 118573 150148 9391 18009 35842	562 4028 633 81 1284 90 36 322 100 295 1260 238 129 204 10 4 0 9670	619688 4205574 677101 74637 1402233 107647 67959 239760 135199 326697 526867 5268613 1382412 147721 118071 11877 2385 49437 10374123	701 4620 746 96 1547 107 46 372 118 343 456 1468 289 161 243 13 5 0 11329	513895 3771764 600431 63852 1191168 92137 55492 211188 102967 264809 460541 1150491 237476 118573 164148 10512 1809 35842 9047094	577 4073 658 81 1284 90 90 36 322 100 295 395 1260 238 129 204 10 4 0 9756	622684 4237105 700391 74637 1402233 107647 67959 239760 135199 326697 526867 3186013 28241 207617 12998 2385 49437	717 4666 773 96 1547 107 46 372 118 343 456 1468 289 161 243 13 5 0	0.6 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.9 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	29835 32999 0 0 27991 0 0 0 0 1750 0 10000 0 0	94 11 0 0 0 0 6 0 16 0 0 10 0 0 10 0 0
3100 DAIRY CATTLE 0500 INSPCTS CONTROL 0600 DISFASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 MCCH PHYS EFFICIEN 1300 MGCT PHYS EFFICIEN 1300 MGCT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1700 NON FOODS NEW IMPR 1800 MARKET OUALITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	33 130 32 12 53 1 6 17 20 17 1 19 20 7 6 1 1 1 376	12.1 38.2 18.2 4.3 17.7 0.2 3.1 4.4 37.5 14.4 7.0 3.9 3.3 0.1 0.1	13.0 38.4 17.3 4.2 18.8 0.2 1.6 1.8 31.7 16.2 0.0 2.4 6.5 4.6 1.8 0.0 0.2	452426 2961189 776433 158698 1555992 20500 144731 177600 1174214 533527 7500 125595 174680 101290 137262 1809 8510785	445 3332 779 197 1503 32 89 89 1327 647 0 93 176 143 52 1 11 8917	554801 338852 912947 180645 1855128 24278 176369 195830 1381467 627696 7500 147042 214171 121930 150958 2385 6354 9898354	574 3844 924 225 1807 39 114 1052 754 0 113 216 170 62 1 14	466110 2981134 792946 189907 1591404 20500 144731 179600 1174214 533527 7500 125595 174680 101290 137262 1809 5340	468 3363 799 226 1535 32 89 1327 647 0 93 176 143 52 1 11	569218 3359873 390270 214038 1892927 24278 176369 195830 1381467 627696 7500 147042 214171 121930 150958 2385 6354	599 3875 944 256 1840 39 114 105 1562 754 0 113 216 170 62 1 14	0.1 0.5 0.0 0.0 0.1 0.0 0.9 0.0 0.2 0.0 0.6 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	4973 56053 0 0 19554 0 79500 0 7500 1,750 0 9500 0 1,78829	0 7 0 0 0 0 0 7 0 0 40 0 0 0 12 0
3700 SWINF 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WFED CONTROL 0800 FIRF OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FONDS CHEM PHYS PR 1500 FONDS NEW IMPROVED 1600 NON FONDS NEW IMPR 1800 MARKET BIOLALITY 1900 MARKET GUALLITY 1900 MARKET GUALLITY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 2300 FOODD NUTRITION SUBTOTAL	1 74 11 3 30 4 2 1 1 15 3 19 9 3 1 3 2 12	0.0 35.3 0.0 4.9 0.2 7.7 0.5 0.1 3.0 4.4 0.8 3.3 3.1.2 1.3 2.7 0.1 0.1	0.0 31.1 0.0 4.1 0.2 8.9 1.0 0.0 0.0 3.0 0.5 2.7 3.0 0.6 2.7 3.0	977 2966527 8011 224132 28286 732718 138510 24583 37738 100128 142409 222849 105517 33464 35097 59419 1825 1829	2 2721 0 218 139 0 0 117 197 20 91 15 72 72 91 0 4373	1216 3326720 953 271993 28286 861111 165492 28739 3738 131952 18526 26137 118750 40158 43053 72634 2292 2385 24719 5335542	2 3124 0 258 47 168 0 0 138 230 23 103 18 86 110 0 0 5115	977 2972602 801 224132 28286 733149 138510 24583 3738 100128 142409 22849 105517 33464 35097 59419 1809 17921 4649008	2 2725 0 218 7 683 139 0 0 117 197 20 91 15 72 91 0 0 4377	1216 3333115 953 271983 28286 861542 165492 28739 3738 131952 185262 26137 118750 40158 43053 72634 4086 2385 24719 5344161	2 3128 0 258 7 7 168 0 0 138 230 103 18 86 110 0 110 0 110 0 110 0 110 110 110 11	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 93800 0 0 23378 136086 7390 0 0 0 0 13500 0 0 0 0 0 0 0 0 0 0 0 0 0 7390 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
3300 SHFFP AND WOOL 0500 INSECTS CONTROL 0600 DISFASF PARASITE N 0800 FIRF OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1300 NGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPROVED 1600 NON FOODS NEW IMPR 1800 MARKET OUALITY 1900 MARKET GEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMFSTIC MARKETS 2300 FOOD NUTRITION SUBTOTAL	10 43 24 20 31 4 4 8 13 8 16 10 13 8 6 1	1.9 18.5 8.0 2.1 7.1 1.1 0.9 1.5 2.4 9.0 26.0 1.3 0.8 2.3 0.9 9.2 83.8	1.7 16.2 8.1 2.5 7.5 0.9 1.2 2.5 14.1 23.7 1.6 0.4 2.3 1.0 0.6	131731 968031 363776 106301 618684 96352 20125 49985 72273 298106 822361 71555 18422 51629 15991 7168	92 982 392 100 725 83 26 47 87 471 766 91 12 62 21 0	158403 1098119 426295 128044 750928 116478 23001 65886 90297 343427 771754 85206 22870 63238 19972 9887	120 1130 460 120 886 101 31 56 100 558 904 111 15 74 25 0	132225 974750 376854 130010 621672 20125 49985 72273 298106 822361 71555 18422 51629 16664 71668	94 993 402 121 725 83 26 471 766 100 12 62 21 4010	158908 1105275' 440288 153412 753916 116478 23001 65886 90297 343427 97174 85206 22870 63238 20645 9885	471 143 886 101 31 56 100 558 904 119 15 74 25	0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 12000 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE II-E SUMMARY (OF MAN	-YEARS	AND FUN	DS FOR 19	69 AND	1970 COM	MODITY	BY ACTIV	ITY -N	ATIONAL T	OTAL U				
CLASSIFICATION CATEGORY	NO OF PROJ	SC I F N MAN-Y 1969	EARS	NET TO		(CSRS ADM GRC 1969		NET TO 1969	TOTAL PROJ M1970	GRO	SS M1970	USDA (SM) 1969		CA WITH FUNDS AL 1969 M	LTD
3400 OTHER ANIMALS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS 2900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1100 CONSUMER ACCEPTANC 1600 NON FORDS CHEM PHY 1700 NON FORDS NEW IMPR 1800 MARKET QUALITY 1900 MARKET GUALITY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FORD NUTRITION SUBTOTAL	7 12 5 7 9 2 3 5 3 8 1 1 1 1	1.3 7.2 1.4 0.4 1.5 0.4 1.0 3.8 0.0 0.1 0.1 0.2 0.2	1.4 6.9 2.0 0.3 1.5 0.4 0.5 2.4 0.0 0.1 0.1 0.2 0.0	30357 560868 72992 25442 84927 28594 37002 122723 0 2727 2335 3641 10753 982360	34 551 88 31 95 30 17 82 0 3 3 5 0	36717 637139 85897 30295 90816 35085 39644 145797 0 3462 2860 4507 14831	41 633 104 37 103 37 20 98 0 4 3 6 0	30411 560868 72992 25442 84927 28594 37002 122723 0 2727 2335 3641 10753 982413	34 551 173 31 95 30 17 82 0 3 3 5 0	36774 637139 85897 30295 90816 35085 39644 145797 0 3462 2860 4507 14831	42 633 195 37 103 37 20 98 0 4 3 6 0	0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2486 10000 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000
3500 BFES AND HONEY OSON INSECTS CONTROL 0600 DISEASE PARASITE N 1000 BIOLOGICAL EFFICIE 1200 MECH PHYS EFFICIEN SUBTOTAL		1.0 4.5 15.9 3.0 24.4	1.3 4.5 17.3 3.0 26.1	31458 212579 633003 95572 972612	46 207 666 101 1020	39357 263517 773559 116644 1193077	55 259 828 129 1270	31458 212579 633003 95572 972612	46 207 666 101 1020	39357 263517 773559 116644 1193077	55 259 828 129 1270	0.0 0.0 0.6 0.0	0.2 0.0 0.0 0.0 0.0	0 0 32000 0 32000	12 0 0 0 12
3600 FARM SUPP & FACILITS 0500 INSECTS CONTROL 1200 MECH PHYS FEFICIEN 1300 MET TO MAX INCOME 1200 MARKET FEFICIENCY SUBTOTAL	1	0.0 8.5 6.7 4.9 20.1	0.1 4.7 5.8 6.0 16.6	4468 289879 426257 120183 840787	9 181 298 159 646	5578 333030 494301 147113 980022	11 211 350 195 767	4468 289879 426257 120183 840787	9 181 298 159 646	5578 333030 494301 147113 980022	11 211 350 195 767	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0 0 0 0	0 0 0 0
3700 CLOTHING & TEXTILES 2400 FAMILY LIVING SUBTOTAL	4	4.1 4.1	3.5 3.5	196403 196403	180 180	196403 196403	180 180	196403 196403	180 180	196403 196403	180 180	1.2	3.5 3.5	59082 59082	180 180
3800 FCDD 0500 INSECTS CONTROL 0800 FIRE OTH HAZARDS 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOOD NUTRITION 2400 FAMILY LIVING SUBTOTAL	9 2 1 5 7 37 1 62	4.4 0.7 0.0 4.8 5.2 35.4 0.2 50.7	1.4 0.0 0.9 6.0 5.0 42.7 0.0 56.0	252413 81362 0 131995 179688 1220875 7711 1874043	76 0 25 167 178 1340 0	292064 95883 0 160703 225230 1498304 7711 2279895	95 0 32 204 217 1626 0 2174	252413 81362 0 131995 181688 1299316 7711 1954484	76 0 25 167 178 1537 0 1983	292064 95883 0 160703 227230 1586164 7711 2369755	95 0 32 204 217 1839 0 , 2388	0.0 0.0 0.0 0.0 0.0 2.5	0.0 0.0 0.0 0.0 0.0 4.8 0.0	0 0 0 0 0 128335 0	0 0 0 0 0 211 0 211
3900 HOUSING & EQUIP 0800 FIRE OTH HAZARDS 2400 FAMILY LIVING SUBTOTAL	4 18 22	16.0 38.5 54.5	17.9 38.4 56.3	510893 1148898 1659701	566 1243 1810	637828 1498372 2136200	749 1721 2469	544677 1204098 1748775	614 1283 1896	671612 1553662 2225274	796 1761 2557	0.0 0.0 0.0	0.0 0.0 0.0	0 1714 1714	0 0 0
4000 PEOPLE AS INDIVIDUAL 0502 INSECTS CONTROL 2300 EDDO NUTRITION 2400 FAMILY LIVING 2500 DSCRP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN 2700 SOCIAL SERVICES SUBTOTAL	61 39 1 7	29.1 15.0 1.2 6.7 10.8 5.3 68.1	31.2 30.7 0.0 4.2 9.8 6.8 82.7	921 342 943711 50208 210977 344563 91659 2562460	916 1840 0 165 258 102 3280	1108346 1109033 50208 245685 406846 104824 3024942	1135 2175 0 208 326 129 3974	1074448 943711 50208 223627 409136 156232 2857362	1092 1840 0 168 338 173 3610	1271113 1109033 50208 259979 479813 177791 3347937	1322 2175 0 212 413 206 4328	0.4 2.2 0.0 0.0 0.0 0.0 2.6	1.7 3.2 0.0 0.0 0.0 0.0	22131 165131 0 14231 35648 18714 255855	87 220 0 0 0 0 0 307
4100 FAMILY MEMBERS 2300 FOOD NUTRITION 2400 FAMILY LIVING 2500 DSCRP HUMAN RESOUR 2600 EGON DEV ADJUSTMEN SUBTOTAL		0.0 6.5 1.5 1.0 9.0	0.0 6.8 0.3 1.0 8.1	7424 211999 45292 21447 286162	0 299 6 9 315	7424 260017 52136 24767 344344	0 35L 7 12 370	7424 211999 45292 46908 311623	0 299 6 35 341	7424 260017 52136 53537 373114	0 351 7 40 399	0.0 0.5 0.0 0.0	0.0 2.7 0.0 0.0 2.7	7424 23600 12413 5500 48937	0 119 0 0
4200 FARM AS BUSINESS 1300 MGT TO MAX INCOME 9800 EVAL PUBLIC PROGRA SUBTOTAL	56 1 57	50.1 0.5 50.6	42.5 0.5 43.0	1116302 10100 1126402	1039 10 1049	1282505 11543 1294048	1220 12 1232	1116302 10100 1126402	1039 10 1049	1282505 11543 1294048	1220 12 1232	2.6 0.0 2.6	1.3 0.0 1.3	70711 0 70711	19 0 19
4300 SOC POLIT ORGANIZ 2500 DSCRP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBTOTAL	41 3	4.3 24.8 0.3 0.9 30.3	4.3 28.2 1.2 0.5 34.2	85543 589601 23126 17890 716160	130 709 25 8 871	107559 716354 24914 23180 872007	163 876 32 12 1083	96980 614586 23126 17890 752582	131 713 35 8	118996 741339 24914 23180 908429	164 880 43 12 1099	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0 0 14537 0 14537	0 0 0 0
4400 AGRIC ECONOMY U S 2700 FOREIGN MARKETS 2500 DSCRP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN 9800 EVAL PUBLIC PROGRA SUBTOTAL	3	3.5 37.9 1.0 24.5 66.9	4.9 38.5 2.0 28.8 74.2	160598 891655 36714 761517 1850484	186 1023 41 908 2159	199514 1076143 41715 944724 2262096	231 1249 48 1119 2646	1605 98 8916 55 36714 761517 1850484	186 1023 41 908 2159	199514 1076143 41715 944724 2262096	231 1249 48 1119 2646	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	-0 0 1714 0 1714	0 0 0 0
4500 AGRIC ECDNOMY FORGN 2700 FORFIGN MARKETS 2500 DSCRP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBTOTAL	1	37.3 6.3 4.4 0.1 1.1 49.2	34.4 4.2 1.8 0.1 0.9 41.4	930389 128605 9246 836 11710 1080785	1046 131 26 1 13 1218	1153804 163913 12402 1103 13302 1344523	1301 163 35 2 16 1517	930389 128605 9246 836 11710 1080785	1046 131 26 1 13 1218	1153804 163913 12402 1103 13302 1344523	1301 163 35 2 16 1517	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0 0 0 0 0	0 0 0 0
4600 FARM COOPERATIVES 1900 MARKET FFFICIENCY SUBTOTAL	39 39	22•1 22•1	23.6 23.6	570526 570526	646 646	747930 747930	846 846	570526 570526	646 646	747930 747930	846 846	0.1 0.1	0.5	20081 20081	10 10
4700 CTH MARKET PROCESS 1900 MARKET EFFICIENCY 9800 EVAL PUBLIC PROGRA SUBTOTAL	37 1 38	19.6 0.2 19.8	18.5 0.0 18.5	419454 0 419454	524 0 524	509634 0 509634	643 0 643	438054 6031 444085	524 0 524	529634 6485 536119	643 0 643	0.8 0.0 0.8	3.8 0.0 3.8	25460 0 25460	122 0 122
4800 MARKETING SYSTEMS 1900 MARKET EFFICIENCY 2200 FORFIGN MARKETS SUBTOTAL	20 1 21	18.0 0.5 18.5	23.1 1.3 24.4	533727 10199 543926	553 36 589	629540 13704 643244	662 49 710	547508 10199 557707	553 36 589	644390 13704 658094	662 49 710	2.2 0.0 2.2	2.0 0.0 2.0	42945 0 42945	20 0 20

TABLE 11-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL USDA RESEARCH AGENCIES

9700 UNALOTTED PINT SCI 0500 INSECTS CONTROL 0500 1909 1970 1970	CLASSIFICATION CATEGORY	NO OF		NTEST YFARS	REG FET NET TO		CSRS ADI	MSTRD) DSS	NET TO	TOTAL PROJ	FUNDS GRO	ss	USDA Sm		CA WITH	
0500 INSECTS CONTROL 60 49.5 55.4 1763628 1880 2115185 2269 1767730 1888 2119634 2277 0.6 0.4 30000 25 0000 1554SE PARASITE N 33 38.1 38.1 38.1 38.1 38.1 38.1 38.1 3		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 1	11970
RECORD DISPASS PARASTIF N 33 38.1 38.7 1269345 1393 1394650 1596 127111 1398 1394599 1574 1.9 1.8 85293 82																
OTON MERG CONTROL 21																
ORAN FIRE OTH HAZARDS 7 11.6 10.3 109930 97 132698 124 452802 364 501123 411 0.0 0.0 0.0 54998 0 0900 BIRLOGY PLANT-ANIM 4 4.7 5.0 224374 229 224374 229 224374 229 0.1 0.0 54998 0 1200 MCT INDIGICAL EFFICIEN 1 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0600 DISFASE PARASITE N															
0900 BIOLOGY PLANT-ANIM 4																
100 R FIOLOGICAL EFFICIEN 1 0.0 1.0.1 10.4 42298 402 49253 500 433081 416 504400 514 0.0 0.0 0.0 0.0 1200 MECH PHYS FFFICIEN 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0																
1200 MECH PHYS FFFICIEN 1 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0																
1300 MGT TIT MAX INCIDE 2																
1800 MARKET QUIALITY 20 12.0 19.1 477546 730 568155 846 477546 730 568155 846 0.0 3.6 0.0 180 7200 SUBTOTAL 161 140.5 150.0 15000 0 15000 0 15000 0 0.5 0.0 15000 0 2700 FOREIGN MARKETS 7 3.8 0.2 12 0 15 60283 12 75800 15 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							-	-	•	ŭ	•	-				
PAND SUPPLY DEMAND PRIC 1 0.5 0.0 15000 0 15000 0 15000 1 0 0.5 0.0 15000 0 0 2700 FOREIGN MARKETS 2 3.8 0.2 0 12 0 15 00283 12 75800 15 0.0 0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0						-				720					•	
2700 FOREIGN MARKETS 2 3.8 0.2 465266 5159 5378369 6068 5073871 5452 5840899 6382 3.5 6.6 201041 325 9800 UNALOTTED ANHL SCT 0500 INSECTS CONTROL 41 7.7 6.2 330756 211 397758 256 330756 211 397758 256 0.2 0.0 9700 0 0600 DISSEASE PARASITE N 1 0.5 0.5 24441 29 27446 33 24441 29 27446 33 0.0 0.0 0.0 0 0 1200 MECH PHYS FEFICIEN 1 0.1 0.0 5682 11 6798 15 5682 11 6798 15 0.0 0.0 0.0 0.0 0 1300 MARKET QUALITY 4 0.5 0.9 30435 32 36241 38 30435 32 36241 38 0.0 0.0 0.0 0 0 1800 MARKET QUALITY 4 0.5 0.9 30435 32 36241 38 30435 32 36241 38 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																
9800 UNAI OTTED ANML SCI OSON TROL 41 7.7 6.2 330756 211 397758 256 330756 211 397758 256 0.2 0.0 9700 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0										-						
9800 UNAL OTTED ANNE SCI 0500 INSECTS CONTROL 41 7.7 6.2 330756 211 397758 256 330756 211 397758 256 0.2 0.0 9700 0 0600 DISEASF PARASITF N 1 0.5 0.5 24441 29 27446 33 24441 29 27446 33 0.0 0.0 0.0 0 0700 INSECTS CONTROL 1 0.1 0.0 5682 11 6798 15 5682 11 6798 15 0.0 0.0 0.0 0 1200 NECH PHYS FFFICIEN 1 0.1 0.0 5682 11 6798 15 5682 11 6798 15 0.0 0.0 0.0 0 1300 VRT TO MAX INCOME 1 1.1 1.1 23230 40 26957 47 23230 40 26957 47 0.0 0.0 0.0 0 1800 MARKET QUALITY 4 0.5 0.9 30435 32 36241 38 30435 32 36241 38 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		-			•											
0500 TINECTS CONTROL 11 7.7 6.2 330756 211 397758 256 330756 211 397758 256 0.2 0.0 9700 0 0 0 0 0 0 0 0 0	SURTOTAL	1,61	140.5	150.0	4652666	5159	5378369	6068	50/38/1	2422	5840899	6382	3.5	0.0	201041	325
0500 TINECTS CONTROL 11 7.7 6.2 330756 211 397758 256 0.2 0.0 9700 0 0 0 0 0 0 0 0 0	GOOD HAND CETTED ANNI CCT															
ORDO DISEASE PARASITE N 1 0.5 0.5 24441 29 27446 33 24441 29 27446 33 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		41	7.7	6.2	330756	211	397758	256	330756	211	397758	256	0.2	0.0	9700	0
ORON FIRE OTH HAZARDS 5 2.2 2.0 78890 80 97265 100 78690 80 97265 100 0.0 0.0 0.0 0.0 0.0 1200 MECH PHYS FFFICIEN 1 0.1 0.0 5682 11 6798 15 5682 11 6798 15 0.0 0.0 0.0 0.0 0.0 1300 MGT TO MAX INCOME 1 1.1 1.1 22230 40 26957 47 23230 40 26957 47 0.0 0.0 0.0 0.0 1800 MARKET QUALITY 4 0.5 0.9 30435 32 36241 38 30435 32 36241 38 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.																
1200 MECH PHYS FFFICIEN 1 0.1 0.0 5682 11 6798 15 5682 11 6798 15 0.0 0.0 0.0 0 1300 NGT TO MAX INCOME 1 1.1 1.1 23230 40 26957 47 23230 40 26957 47 0.0 0.0 0.0 0 0 0 1800 MAXKET QUALITY 4 0.5 0.9 30435 32 36241 38 30435 32 36241 38 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0															ō	ō
100 NET TO MAX INCOME																
1800 MARKET QUALITY		-													-	
900 UNCLASSIFIED 0100 RESCURED 1 2 0.7 0.7 22000 24 26427 29 22000 24 26427 29 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.		- 4														
9900 UNCLASSIFIED 01.00 RESOURCE DESCRIPTI 2 0.7 0.7 22000 24 26427 29 22000 24 26427 29 0.0 0.0 0.0 0 0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0 0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		7													ŏ	
9900 UNCLASSIFIED 0100 RESQUECE DESCRIPTI 2 0.7 0.7 22000 24 26427 29 22000 24 26427 29 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0		-			-		-		493233		592465				9700	
0100 RESQUECE DESCRIPTI 2 0.7 0.7 22000 24 26427 29 22000 24 26427 29 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	350777742				.,,,,,,		372 .07	,,,	.,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			•••		•
0500 INSEASE PARASITE N 3 2.0 1.4 109348 75 117979 88 109348 75 117979 88 0.7 0.0 45000 0 0700 MFED CONTROL 7 7.4 6.2 310865 258 351995 319 310865 258 351995 319 1.2 0.0 74444 0 0800 FIRE OTH HAZARDS 16 6.4 6.4 144815 199 177675 244 208497 223 247834 271 0.0 0.6 0.3 2 1500 FONDS NEW IMPROVED 1 0.0 0.0 45000 0 45000 0 45000 0 0.0 0.0 0.0 0.0 1800 MARKET QUALITY 14 10.3 9.7 500239 533 592667 646 517676 533 611417 646 0.3 0.0 15000 0 1900 MARKET FEFICIENCY 8 4.2 4.1 97095 90 123894 118 97095 90 123894 118 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	9900 UNCLASSIFIED															
0.00 DISEASE PARASITE N 3 2.0 1.4 109348 75 117979 88 109348 75 117979 88 0.7 0.0 45000 0 0.00 0.00 0.00 0.00 0.00 0.	0100 RESOURCE DESCRIPTI	2	0.7	0.7	22000	24	26427	29	22000	24	26427	29	0.0	0.0	0	
0700 WFED CINTROL 7 7.4 6.2 310865 258 351995 319 310865 258 351995 319 1.2 0.0 74444 0 0800 FIRE OTH HAZARDS 16 6.4 6.4 144815 199 177675 244 208497 223 247834 271 0.0 0.6 0.3 21 1500 FORDS NFW IMPROVED 1 0.0 0.0 45000 0 45000 0 45000 0 45000 0 0.0 0.0 45000 0 1800 MARKET QUALITY 14 10.3 9.7 500239 533 592667 646 517676 533 611417 646 0.3 0.0 15000 0 2100 MARKET FFICIENCY 8 4.2 4.1 97095 90 123894 118 97095 90 123894 118 0.0 0.0 0.0 0.0 2100 SUPPLY DEMAND PRIC 14 20.0 20.5 597140 640 721003 782 597140 640 721003 782 0.5 0.0 27000 0 2100 DIMFSTIC MARKETS 3 0.9 0.9 15400 16 17504 18 15400 16 17504 18 0.4 0.4 7000 7 2200 FOREIGN MARKETS 2 1.6 0.0 40675 0 40675 0 40675 0 40675 0 0.0 0.0 0.0 0.0 2300 FORD NUTRITION 1 0.0 0.0 5000 0 5000 0 5000 0 5000 0 0.0 0.	0500 INSFCTS CONTROL	24	46.7	44.6	1863872	1934	2070633	2168	1880958	1948	2088707	2183	0.9	0.8	43424	
0800 FIRE OTH HAZARDS 16 6.4 6.4 144815 199 177675 244 208497 223 247834 271 0.0 0.6 0.32 1500 FINDS NFM IMPROVED 1 0.0 0.0 45000 0 45000 0 45000 0 45000 0 45000 0 0.0 0.0 0.0 0.0 15000 0 1800 MARKET GUIALITY 14 10.3 9.7 500239 533 592667 646 517676 533 611417 646 0.3 0.0 15000 0 1990 MARKET FEFICIENCY 8 4.2 4.1 97095 90 123894 118 97095 90 123894 118 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0	0600 DISEASE PARASITE N	3	2.0	1.4	109348	75	117979	88	109348	75	117979	88	0.7	0.0	45000	0
1500 FONDS NEW IMPROVED 1 0.0 0.0 45000 0 45000 0 45000 0 0.0 0.0 0.0 0.0 45000 0 1800 MARKET QUALITY 14 10.3 9.7 500239 533 592667 646 517676 533 611417 646 0.3 0.0 15000 0 1900 MARKET GEFICIENCY 8 4.2 4.1 97095 90 123894 118 97095 90 123894 118 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0700 WEED CONTROL	7	7.4	6.2	310865	258	351995	319	310865	258	351995	319	1.2	0.0	74444	
1800 MARKET QUALITY 14 10.3 9.7 500239 533 592667 646 517676 533 611417 646 0.3 0.0 15000 0 1900 MARKET EFFICIENCY 8 4.2 4.1 97095 90 123894 118 97095 90 123894 118 0.0 0.0 0.0 0 0 2000 SIPPI V DEMAND PRIC 14 20.0 20.5 597140 640 721003 782 597140 640 721003 782 0.5 0.0 27000 0 2100 DMHSTIC MARKETS 3 0.9 0.9 15400 16 17504 18 15400 16 17504 18 0.4 0.4 7000 7 2200 FOREIGN MARKETS 2 1.6 0.0 40675 0 40675 0 40675 0 40675 0 0.0 0.0 0 0 2300 FODD NUTRITION 1 0.0 0.0 5000 0 5000 0 5000 0 5000 0 0.0 0.	0800 FIRE OTH HAZARDS	16	6.4	6.4	144815	199	177675	244	208497	223	247834	271	0.0	0.6	0	32
1900 MARKET FEFICIENCY 8 4.2 4.1 97095 90 123894 118 97095 90 123894 118 0.0 0.0 0.0 0 0 2000 SIPPITY OFMAND PRIC 14 20.0 20.5 597140 640 721003 782 597140 640 721003 782 0.5 0.0 27000 0 27000 DMFSTIC MARKETS 3 0.9 0.9 15400 16 17504 18 15400 16 17504 18 0.4 0.4 7000 7 2200 FOREIGN MARKETS 2 1.6 0.0 40675 0 40675 0 40675 0 40675 0 0.0 0.0 0.0 0.0 2300 FORD NUTRITION 1 0.0 0.0 5000 0 5000 0 5000 0 5000 0 0.0 0.	1500 FOODS NEW IMPROVED	1	0.0	0.0	45000	0	45000	0	45000	0	45000	0	0.0	0.0	45000	0
2000 SUPPLY DEMAND PRIC 14 20.0 20.5 597140 640 721003 782 597140 640 721003 782 0.5 0.0 27000 0 2100 DMRFSTIC MARKETS 3 0.9 0.9 15400 16 17504 18 15400 16 17504 18 0.4 0.4 7000 7 2200 FOREIGN MARKETS 2 1.6 0.0 40675 0 40675 0 40675 0 40675 0 0.0 0.0 0 0 0 2300 FORD NUTRITION 1 0.0 0.0 5000 0 5000 0 5000 0 5000 0 5000 0 5000 0 5000 0 5000 0 0.0 0.	1800 MARKET QUALITY	14	10.3	9.7	500239	533	592667	646	517676	533	611417	646	0.3	0.0	15000	0
2100 DAMESTIC MARKETS 3 0.9 0.9 15400 16 17504 18 15400 16 17504 18 0.4 0.4 7000 7 7200 FORFIGN MARKETS 2 1.6 0.0 40675 0 40675 0 40675 0 40675 0 40675 0 0.0	1900 MARKET EFFICIENCY	8	4.2	4-1	97095	90	123894	118	97095	90	123894	118	0.0	0.0	0	0
2200 FORFIGN MARKETS 2 1.6 0.0 40675 0 40675 0 40675 0 40675 0 0.0 0.0 0.0 0.0 0.0 2500 0 2500 0 500	2000 SUPPLY DEMAND PRIC	14	20.0	20.5	597140	640	721003	782	597140	640	721003	782	0.5	0.0	27000	
2300 FOND NUTRITION 1 0.0 0.0 5000 0 5000 0 5000 0 5000 0 0.0 0.	2100 DOMESTIC MARKETS	3	0.9	0.9	15400	16	17504	18	15400	16	17504	18	0.4	0.4	7000	7
7500 DSCRP HUMAN RESQUR ? 1.8 2.6 37496 65 45757 78 37496 65 45757 78 0.0 0.0 0 0 0 9800 EVAL PUBLIC PRIGRA 1 0.3 0.3 7083 9 9342 11 7083 9 9342 11 0.0 0.0 0.0 0 0 9900 UNCLASSIFIFD 5 0.0 5.4 0 1220 0 1220 0 1220 0 1220 0.0 5.4 0 220 SUBTOTAL 103 102.4 102.7 3796027 5063 4345549 5722 3894232 5101 4452532 5763 4.0 7.2 261868 300	2200 FORFIGN MARKETS	2	1.6	0.0	40675	0	40675	0	40675	0	40675	0	0.0	0.0	0	0
9800 EVAL PUBLIC PROGRA 1 0.3 0.3 7083 9 9342 11 7083 9 9342 11 0.0 0.0 0 0 0 9900 UNCLASSIFIFD 5 0.0 5.4 0 1220 0 1220 0 1220 0 1220 0.0 5.4 0 220 SUBTOTAL 103 102.4 102.7 3796027 5063 4345549 5722 3894232 5101 4452532 5763 4.0 7.2 261868 300	2300 FOOD NUTRITION	1	0.0	0.0	5000	0	5000	0	5000	0	5000	0	0.0	0.0	5000	0
9900 UNCLASSIFIED 5 0.0 5.4 0 1220 0 1220 0 1220 0 1220 0.0 5.4 0 220 SUBTOTAL 103 102.4 102.7 3796027 5063 4345549 5722 3894232 5101 4452532 5763 4.0 7.2 261868 300	2500 DSCRP HUMAN RESOUR	2	1.8	2.6	37496	65	45757	78	37496	65	45757	78	0.0	0.0	0	0
SUBTRITAL 103 102.4 102.7 3796027 5063 4345549 5722 3894232 5101 4452532 5763 4.0 7.2 261868 300 TRITAL 6451 4504.8 178699 216188 183428 221082 106.1 4824	9800 EVAL PUBLIC PROGRA	1	0.3	0.3	7083	9	9342	11	7083	9	9342	11	0.0	0.0	0	0
SUBTOTAL 103 102.4 102.7 3796027 5063 4345549 5722 3894232 5101 4452532 5763 4.0 7.2 261868 300 TOTAL 6451 4504.8 178699 216188 183428 221082 106.1 4824		5	0.0	5.4	0	1220	0	1220	0	1220	. 0	1220		5.4	0	220
TOTAL 6451 4504.8 178699 216188 183428 221082 106.1 4824		103		102.7	3796027	5063	4345549	5722	3894232	5101	4452532	5763	4.0	7.2	261868	300
TOTAL 6451 4504.8 178699 216188 183428 221082 106.1 4824											_					
	TOTAL	6451	4445 0			178699						21082	80.6	106.1	6116171	+824

TABLE II-E SUMMARY	OF MAN	I-YEARS	AND FUR	IDS FOR 1	969 ANT	1970 CO	4MODITY	BY ACTIV	/ITY -/	AGR I CULTUI	RAL RES	EARCH S	ERVICE		ARS
CLASSIFICATION CATEGORY	NO OF PROJ	SC I EN MAN-Y 1969	EARS	REG FE NET TO 1969		CSRS ADI GRO 1969	MSTRD) DSS M1970	NET TO 1969	TOTAL PROJ M1970	FUNDS GRO 1969)SS M1970	USDA (SM) 1969	CON GT 1 1970	FUNDS AL	
0001 ADMINISTRATIVE PROJE 0001 ADMINISTRATIVE PRO SUBTOTAL	6 6	0.0	0.0	351594 351594	1307 1307	351594 351594	1307 1307	351 594 351594	1307 1307	351594 351594	1307 1307	0.0	0.0	0	0
O100 SOIL AND LAND 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS SUBTOTAL	2 48 32 3 3 7 7	4.3 87.8 31.6 1.4 2.1 3.8 1.7	3.6 89.7 30.7 1.4 2.1 3.5 2.3	217077 3367990 1377034 45541 68312 12899 58283 5263235	244 3310 1415 56 85 141 85 5336	253812 3929369 1618520 53262 79893 148301 73737 6156893	291 3942 1705 69 103 172 111 6393	491 900 34634 30 1387047 45541 68312 12899 58283 5643511	533 3387 1434 56 85 141 85 5721	547866 4031488 1629207 53262 79893 148301 73737 6563753	600 4024 1725 69 103 172 111 6804	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0 0 0 0 0	0 0 0 0
0200 WATER 0200 RESTURGE CONSERVAT 0300 RESTURGE DEVELOPME 0500 INSECTS CONTROL 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS SUBTOTAL	48 57 2 18 10	62.5 77.5 0.0 12.9 4.9	67.9 74.3 0.0 13.6 5.2 161.1	2625235 3195078 0 342995 182588 6345896	3029 3353 0 351 307 7040	3056263 3731762 0 407839 222793 7418657	3609 3987 0 449 394 8438	2651403 3238068 0 489749 182588 6561808	3057 3402 0 516 307 7283	3084255 3777715 0 564794 222793 7649557	3638 4040 0 624 394 8696	0.7 0.0 0.0 0.0 0.0	0.0 0.6 0.0 0.0	36000 0 0 0 0 36000	0 35 0 0 0 35
0300 WATERSHEDS RIVER BAS 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME SUBTOTAL	1 25 40 66	0.7 22.3 66.3 89.2	0.7 22.7 67.9 91.3	11940 1253691 3374518 4640148	28 1297 3402 4728	13961 1463369 3944521 5421851	34 1544 4055 5633	11940 1268666 3460151 4740756	28 1312 3554 4895	13961 1479351 4035997 5529309	34 1560 4217 5811	0.0 0.1 0.0 0.1	0.0 0.0 0.0 0.0	6000 6000	0
0400 AIR AND CLIMATE 0200 RESDURCE CONSERVAT 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS SUBTOTAL	1 3 3 7	0.4 0.0 1.5 1.9	0.0 0.0 1.5 1.5	18000 459 50654 69113	0 0 60 60	18000 536 63058 81593	0 0 83 83	18000 459 50654 69113	0 60 6 0	18000 536 63058 81593	0 0 83 83	0.4 0.0 0.0 0.4	0.0 0.0 0.0	18000 0 0 18000	0 0 0
0600 TIMBER FORST PRODUCT 0500 INSECTS CONTROL 1500 FORDS NEW IMPROVED 1600 NON FORDS CHEM PHY 1700 NON FORDS NEW IMPR SUBTOTAL	27 3 14 15 59	6.2 3.2 3.9 9.7 23.0	6.7 2.5 5.5 9.6 24.3	133485 79490 153130 386153 752258	155 96 196 357 804	163617 94428 172070 431896 862011	186 112 229 410 938	133485 79490 153130 386153 752258	155 96 196 357 804	163617 94428 172070 431896 862011	186 112 229 410 938	0.0 0.0 0.2 0.9 1.1	0.0 0.0 0.1 0.9 1.0	0 10285 41142 51427	0 5 46 51
0700 RANGE 0300 RESOURCE DEVELOPME 0500 INSECTS CONTROL 0700 WEED CONTROL 1000 BIOLOGICAL EFFICIE SUBTOTAL	13 30 14 1 58	21.3 7.9 19.9 0.1 49.3	19.8 7.6 18.3 0.1 45.8	613704 227525 635564 5339 1482133	606 239 588 6 1439	713940 259737 741262 5927 1719968	725 283 745 7 1759	615573 227525 647369 5339 1495807	608 239 611 6	715040 259737 753658 5927 1734362	727 283 770 7 1786	0.0 0.1 1.6 0.0 1.7	0.0 0.2 0.0 0.0 0.0	0 6500 70500 0 77 00 6	0 10 0 0
0800 WILDLIFF AND FISH 0800 FIRE OTH HAZARDS SUBTOTAL	1	9.4 0.4	0.3	13114 13114	14 14	16628 16628	18 18	13114 13114	14 14	1 6628 16628	18 18	0.0	0.0	0	0
0900 CITRUS SUB TRIP FRUT 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTAMC 1200 MECH PHYS EFFICIEN 1400 FOODS CHEM PHYS PR 1500 FOODS SEW IMPROVED 1700 NON FOODS NEW IMPR 1800 MARKET ONALITY 1900 MARKET SEPICIENCY 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS SUBTOTAL	16 9 4 9 3 4 25 21 12 10 1 4	16.9 7.3 2.2 13.7 2.2 4.8 18.4 1.8 9.4 4.3 0.0	19.2 7.5 3.2 13.8 2.2 5.5 16.5 10.0 10.4 5.8 0.0 0.5 98.7	799198 350453 91700 674670 93468 165341 678414 453879 85745 341313 104508 0 19042 3857730	840 370 108 686 90 191 594 504 0 376 140 0 17	973333 402380 109426 768725 109024 191479 789145 523445 85745 132634 0 0 24165 4512819	1056 439 129 820 110 231 692 589 0 456 182 0 22	799198 350453 91700 674670 93668 165341 678414 453879 85745 344313 104508 0 19042 3857730	840 370 108 686 90 191 594 504 0 376 140 0 17	973333 492300 109426 768125 109024 191439 789145 523645 85745 85745 403199 132634 0 24165 4512619	1056 439 129 820 110 231 459 589 0 456 182 4724	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.10 0.00 0.00 0.00 0.00 0.00 0.00 0.00	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	33 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1000 FRUIT NUTS DECIDUOUS 0500 INSECTS CONTROL 0500 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-AMIM 1000 BIOLOGY PLANT-AMIM 1000 CONSUMER ACCEPTACE 1100 CONSUMER ACCEPTACE 1500 MECH PHYS FFFICIEN 1400 FOODS CHEM PHYS PR 1500 FOODS MEM IMPROVED 1800 MARKET GUALITY 1900 MARKET FEFICIENCY 2200 FORFIGN MARKETS SUBTOTAL	40 54 4 5 2 40 4 13 16 51 21 5	17.4 26.3 1.4 3.3 0.1 27.3 0.9 4.2 15.0 19.6 6.7 2.2	19.7 23.3 1.4 2.5 0.1 26.8 0.9 4.7 15.2 18.0 20.2 7.9 0.8 140.8	654533 828683 54011 106696 6622 1024242 30872 120691 457233 589412 586790 144695 45125	798 840 53 92 7 1042 32 134 533 612 650 186 36	776092 95082 64228 133301 7350 169555 35148 139395 545465 694584 697012 184106 57580	965 1012 68 111 8 1268 39 160 634 727 790 240 47 6070	659533 828764 54011 106698 6622 1025364 30872 120691 590740 594889 144695 45125	798 842 53 92 7 1043 32 134 533 612 659 186 36	781092 950982 64228 133301 7350 1170755 35140 139395 545612 695912 705111 184106 57580 5478564	965 1014 68 118 1269 39 168 634 7798 240 47	0.0 3.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.8 1.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	76594 0 0 0 0 0 0 42 F31 933 0 120260	43 79 0 0 0 0 0 0 0 0
LIOO PCTATOES 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-EFFICIEN 1100 CONSIMER ACCEPTANC L200 MECH PHYS FEFICIEN 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1700 NON FOODS NEW IMPR 1800 MARKET OUALITY 1900 MARKET FEFICIENCY SUBTOTAL	12 21 3 1 1 7 6 1 5 6 1 13 13	2.7 7.4 0.3 0.4 0.0 2.7 1.7 0.2 11.0 7.9 3.9 4.3 3.8 46.3	3.4 7.7 0.3 0.3 1.0 2.8 1.9 0.2 9.7 7.1 3.9 3.4 3.7	172293 304193 11589 13114 31406 105596 60022 6878 368489 291418 133726 138537 83386 1720647	164 255 12 14 36 130 81 7 319 250 103 100 89 1560	204124 355574 13780 16628 35989 119692 69245 8214 418134 321040 147252 164931 105877	201 303 16 18 42 152 95 93 374 118 121 115 1852	182457 305837 11589 13114 31406 108226 61336 6878 368489 291418 133726 138537 83386 1736399	171 260 12 14 36 138 84 7 319 250 103 100 89	214289 357218 1378C 16628 35989 122522 70560 8214 418134 321040 147252 164931 105877 1996433	209 368 16 18 42 159 99 374 287 118 121 115	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.C 0.T 0.C 0.0 0.0 0.0 0.0 0.0 0.0 0.0	000000000000000000000000000000000000000	040000000000000000000000000000000000000

TABLE II-E SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	69 AND	1970 CO	4M0DETY	BY ACTIV	/ITY -/	GR I CULTU	AL RES	EARCH S	ERVICE		ARS
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	EARS	REG FED NET TO 1969		(CSRS ADI GR(1969		NET TO 1969	TOTAL PROJ M1970	FUNDS GRO 1969	SS M1970	USDA Sm 1969		CA WITH FUNDS AL 1969 M	
1200 VFGFTABLES 0500 INSFCTS CONTROL 0600 DISFASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1800 MARKET OUAL ITY 1900 MARKET EFFICIENCY 2200 FOREIGN MARKETS SUBTOTAL	34 64 10 7 2 35 22 5 19 14 36 13 6 267	22.2 22.6 3.3 0.8 1.1 13.2 7.0 3.9 27.1 8.1 12.5 3.3 2.4	22.7 23.7 3.0 0.5 1.0 12.2 6.4 4.2 22.6 8.4 11.1 3.2 1.2	919383 906524 145744 24880 34623 655411 349572 131635 913854 302627 388589 93584 52573	1013 1024 166 23 36 529 301 151 882 394 344 86 37	1084863 1046299 168870 32589 39178 750485 398397 153722 1082944 359199 461894 118480 66772 5763692	1230 1236 214 28 49 666 371 184 1045 466 417 111 47	919383 908945 145744 24880 34623 655614 351992 131635 947107 302627 389470 93584 52573	1013 1028 166 23 36 530 302 151 899 394 344 86 37	1084863 1048720 168870 32589 39178 750709 400817 153722 1117944 359199 462775 118480 66772 5804638	1230 1240 214 28 49 667 372 184 1063 466 417 111 47	0.0 0.0 0.0 0.0 0.1 0.0 0.7 0.0 0.0 0.0 0.0	1.4 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 0 0 4998 0 32000 0 0 0 0 0 0 0 0	69 13 0 0 0 0 0 0 0 0 0 0
1300 ORNAMENTALS TURE 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEFD CONTROL 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1800 MARKET OUALITY 1900 MARKET FFICIENCY SUBTOTAL	41 13 4 4 13 13 1 4 2	13.4 7.3 0.4 1.0 6.2 19.8 0.5 2.3 1.8	14.5 8.1 0.5 1.0 6.9 19.1 0.5 2.3 1.5	446679 314985 19906 65145 304640 1296602 10000 60311 38205 2556473	477 352 21 61 298 1262 16 70 36 2594	560455 372777 23459 72935 351189 1454781 12205 71816 48749 2968366	607 425 27 70 358 1447 20 85 47	4480 79 314985 19906 65280 305357 1297551 10000 60353 38205 2559716	479 352 21 63 309 1274 16 71 36 2622	561855 372777 23459 73071 351906 1455743 12205 71858 48749 2971622	609 425 27 72 369 1459 20 86 47	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 0.1 0.0 0.0 0.0 0.1 0.0 0.0	4000 0 0 0 0 0 0 0 0	22 2 0 0 0 5 0 0 0 0 0 0
1400 CCRN 0500 INSECTS CONTROL 0600 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WFFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGICAL EFFICIF 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1400 FONDS CHEM PHYS PR 1500 FONDS CHEM PHYS PR 1500 NON FONDS CHEM PHY 1700 NON FONDS CHEM PHY 1700 NON FONDS CHEM IMPR 1800 MARKET QUALITY 1900 MARKET FFFICIENCY SUBTOTAL	37 14 7 10 11 17 4 2 2 9 34 26 47 9 253	34.1 5.8 3.6 6.1 9.0 5.7 2.8 3.0 15.5 2.8 15.0 23.3 7.1 2.0	32.8 6.3 3.7 7.5 6.0 2.8 2.0 16.4 8.2 18.0 23.1 1.8	1136987 181677 104372 211586 297409 173807 113227 91719 588721 94127 480807 784408 233019 67430	1193 211 103 260 242 200 116 85 591 301 543 764 152 81	1314578 209552 120807 251973 330301 200609 130583 105935 693861 112003 572119 927752 271381 85387 5326842	1406 246 131 311 284 235 136 102 700 359 649 184 105 5737	1137072 182183 104372 211586 297409 174059 113227 91719 588721 94127 480807 784408 233019 67430 4560139	1193 212 103 260 242 201 116 85 591 301 543 764 152 81 4843	1314674 210125 120807 251973 330301 200896 130583 105935 693861 112003 572119 927752 271381 85387	1406 248 131 311 284 236 102 700 359 649 184 105 5740	0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.4 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.7 0.0 0.0 0.0	30976. 0 0 0 85000 0 0 35100 0 0 12470 0 163545	68 8 0 0 0 0 0 0 30 0 0 123 0 0 229
1500 GRAIN SORGHUM 0500 INSEASE PARASITE N 0700 MEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 CONSUMER ACCEPTANC 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET OUALITY 1900 MARKET FEFICIENCY SUBTOTAL	7 7 4 8 1 16 18 8 29 24 29 5	2.1 1.5 0.8 1.5 0.0 4.7 0.0 7.0 1.9 3.7 1.5 0.3	2.3 1.6 0.6 2.1 0.0 4.7 0.0 8.4 2.6 2.6 2.6 3.7	12 0596 42993 20383 46822 1269 162511 0 239776 683223 118279 57370 6991 1161810	129 48 13 64 1 187 0 274 91 133 38 13	144869 49410 22519 55715 1457 186440 0 283493 335077 75229 139617 64547 8920 1367294	158 56 17 77 2 222 0 326 103 97 154 46 17	120596 42993 20383 46822 1269 162511 0 239776 63223 118279 57370 6991 1161810	129 48 13 64 1 187 0 274 91 133 38 13 1072	144869 49410 22519 55715 1457 186440 0 283493 335077 75229 139617 64547 8920 1367294	158 56 17 77 2 222 0 326 103 97 154 46 17	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.C 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 0 0 0 0 0 7020 0 0 467 0 7487	0 2 0 0 0 0 0 0 30 0 25 0
1600 RICF 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZAROS 1000 BIOL GGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1400 FOIDS CHEM PHYS PR 1500 FOIDS NEW IMPROVED 1600 NON FOIDS CHEM PHY 1770 NON FOIDS CHEM PHY 1770 NON FOIDS NEW IMPR 1800 MARKET DUALITY 1900 MARKET EFFICIENCY SUBTOTAL	6 1 1 7 1 4 5 1 1 27 5 63	1.2 2.5 1.0 0.4 4.4 1.1 2.3 0.2 0.5 5.3 2.2	1.2 1.0 0.3 3.9 1.3 1.3 0.2 0.0 4.4 2.0	40011 57848 24190 10003 145027 40538 84918 143979 4955 19866 195113 48400 814848	38 42 25 7 163 51 46 191 5 0 140 762	482 72 65891 28764 11912 165499 46153 97914 163558 5880 19866 218873 61759 934340	46 50 31 8 195 61 55 229 6 0 170 70 922	40347 58855 25690 10003 153074 43662 84918 143979 4955 19866 195113 48400 828862	38 43 26 7 174 61 46 191 5 0 140 54 785	48652 67032 30423 11912 174312 49321 97914 163558 5880 19866 218873 61759 949501	46 51 33 8 206 71 55 229 6 0 170 70 946	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.C 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1700 WHEAT 0500 INSECTS CONTROL 0600 INSECTS PARASITE N 0700 WEFD CONTROL 0800 FIRE 0TH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL FEFICIE 1100 CONSUMER ACCEPTANC 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET GUALITY 2300 FOOD NUTRITION SUBTOTAL	30 27 4 7 6 18 11 30 13 36 27 45 8 8 3	16.4 18.3 1.7 3.7 2.8 9.5 13.9 24.1 14.4 13.4 6 8.8 0.7 2.2	15.0 18.2 0.8 5.4 1.9 8.1 12.0 23.3 14.7 11.8 17.6 7.5 0.6 0.1	608971 618562 33930 120778 92344 337101 429774 809533 4875926 486530 333507 20806 127666	600 647 18 171 64 317 427 821 517 368 542 291 23 3	728506 697617 37039 143716 104678 385236 490368 949336 578975 515969 574287 390433 26548 151394 5774103	732 770 24 204 77 379 510 977 614 440 627 354 30 4 5742	608971 620159 33930 120778 92344 337279 429774 809533 487572 454926 486530 333507 20806 127666	600 651 18 171 64 318 427 821 517 368 542 291 23 3 4815	728506 699428 37039 143716 104678 385437 490368 949336 578975 515969 574287 390433 26548 151394 5776115	732 774 24 204 77 380 510 977 614 440 627 354 30 4 5746	0.6 1.3 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	30000 59500 0 4998 0 28080 0 132765 0 15652 0 0	0 15 0 0 0 0 0 0 0 0 9 0 0
1800 CTHER SMALL GRAINS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0900 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1000 GONSUMER ACCEPTAIC 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET OUALITY 1900 MARKET EFFICIENCY SUBTOTAL	26 26 3 3 25 5 1 1 2 2 27 3 124	6.6 8.8 0.2 0.3 8.1 4.3 0.1 1.2 1.3 1.3	6.6 9.8 0.2 1.1 7.6 5.4 0.1 1.3 0.4	251909 327089 8011 56923 269845 246991 6651 8315 37395 42350 57103 3368 1315949	271 366 9 49 275 263 8 9 40 45 18 3	295368 374224 9210 65350 304376 279096 7914 9867 44373 50253 60516 3774 15C4319	331 436 11 58 326 315 9 11 47 54 22 4	251909 327089 8011 56923 269845 246991 6651 8315 37395 42350 57103 3368 1315949	271 366 9 49 275 263 8 9 40 45 18	295368 374224 9210 65350 304376 279096 7914 9867 44373 50253 60516 3774 1504319	331 436 11 58 326 315 9 11 47 54 22 4	0.4 0.0 0.0 0.4 0.0 0.0 0.0 0.0 0.0 0.0	0.C 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0	20000 0 0 20000 0 0 0 0 0 0 467 0	0 13 0 0 0 0 0 0 0 0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -AGRICULTURAL RESEARCH SERVICE ARS REG FED APPR (CSRS ADMSTRD) NET TO PROJ GROSS NO SCIENTIST TOTAL FUNDS USDA CON GT CA WITH SAFS FUNDS ALLTD 1969 M1970 GROSS S 1969 M1970 1969 NET TO PROJ CATEGORY MAN-YEARS 1969 1970 1969 M1970 M1970 1969 M1970 PRO.I 1900 PASTURE 0500 INSECTS CONTROL 0.5 0.6 0.0 0.0 100132 34810 348144 55742 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 100132 34810 348144 55742 118834 42343 399896 64954 0.3 2.5 1.1 118834 42343 399896 0.2 2.5 1.1 11.0 0.2 96 40 123 50 431 96 40 368 57 123 50 431 69 0.0 0.0 0.0 1000 BIOLOGICAL EFFICIE 1200 MECH PHYS EFFICIEN SUBTOTAL 57 10.8 0.0 0.0 0.2 0.0 2000 FORAGE CROPS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZAROS 32 15.7 12.8 3.3 0.5 38.7 367 108 11.9 3.2 0.5 109214 17120 1400586 129347 21250 109214 17120 129347 21250 0.0 108 138 0.0 1677 0.0 1000 BIOLOGICAL EFFICIE 40.5 0.0 0.0 1100 CONSUMER ACCEPTANC 1200 MFCH PHYS EFFICIEN 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 190059 184443 211020 34 72 220931 211941 0.0 0.1 0.1 0.0 154 244 184443 211020 211941 251210 5.7 289 0.9 5.7 5.9 0.0 0.0 1900 MARKET EFFICIENCY 0.1 3609491 3609534 0.1 0.0 3689 2100 COTTON 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 64.8 18.6 4.9 0.0 65.7 18.0 4.5 0.0 561614 129791 767 170 774 170 0 0 33 7 0.0 0.0 0.0 133 152389 129791 133 152389 0800 FIRE OTH HAZARDS
1000 BIOLOGICAL EFFICIE
1100 CONSUMER ACCEPTANC
1200 MFCH PHYS EFFICIEN
1600 MON FOODS CHEM PHY
1700 NON FOODS NEW IMPR
1800 MARKET OUALITY
1900 MARKET EFFICIENCY
CHEMITTAL 1327 28.0 14.7 26.8 854235 1104 27.9 0-0 0.0 26 75 15.0 1349027 1333 1564495 2802996 1608 3050 1349027 1333 1564495 2835838 1608 3068 0.0 0.0 0.0 2.5 66.1 55.5 7.1 2.0 61.5 0.0 594794 43340 2.5 0.0 0.0 2.0 7-1 499500 530 594794 2-0 33965 32 43340 288-2 11065195 11832 13028444 644 499500 530 594794 41 33965 32 43340 14304 11295235 12000 13264394 2 1.0 351 279.6 SUBTOTAL 6.2 2200 COTTONSEED
0600 DISEASE PARASITE N
0800 FIRE OTH HAZARDS
1100 CONSUMER ACCEPTANC 0.3 8.9 0.4 2.9 5.9 290794 9540 126149 326452 9540 0.3 10.0 0.4 393187 10980 12 0.0 0.4 2.6 8.8 5.9 5.6 193 295 167 0.0 1200 MECH PHYS EFFICIEN 0.0 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 193426 183351 245599 232805 353 201 193426 186311 299 167 245599 235765 356 201 0.0 8.8 5.1 0.0 Ó 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET EFFICIENCY 40334 34836 33872 27301 2.8 1.1 1.0 33872 27301 32 31 32 31 40334 34836 1.7 39 39 41 0.0 0.0 0.0 0.7 0.0 1.0 0.0 SUBTOTAL 37.4 37.2 0.0 ñ 2300 SOYREANS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 415147 214031 4720 6057 473610 474129 239694 5856 6976 415147 214031 4720 6057 473610 483 149 5 7 31 13 4 3.6 13.4 7.5 0.1 3.7 13.3 6.0 0.1 474129 239694 5856 574 190 0.2 0.2 0.0 0.0 LO 0.3 1.1 0.0 OGOO DISFASE PARASITE N OTOO WEED CONTROL OBOO FIRE OTH HAZARDS OGOO BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PETANC 1200 MECH PHYS FFFICIEN 1400 FOODS CHEM PHYS PR 1500 FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1700 MARKET OUALITY 1900 MARKET GUALITY 1900 MARKET GUALITY 0.2 13.7 0.0 7 13.8 0.0 0.0 42 538 474 34033 465976 39469 560346 518376 50 620 557 39469 596250 50 640 0.C 0.0 42 519 474 143 98 67 500088 15.5 48 12.9 0.0 1.1 98 67 3.9 3.2 2.3 0.1 117 82 5 0.0 18646 5762 22167 7352 18646 5762 22167 7352 0.0 5 0.0 0.1 0.9 2.4 2300 FOOD NUTRITION 0.0 2764 SUBTOTAL 82.2 80.3 2400 PFANUTS 0500 INSECTS CONTROL 0.5 0.3 0.0 22 750 100324 23430 415126 4998 179653 17772 0600 DISEASE PARASITE N 0700 WFFD CONTROL 0800 FIRE OTH HAZARDS 2.1 0.7 10.1 1.7 0.7 9.9 19837 357146 4998 19837 393326 4998 23430 453838 21 21 0.3 0.0 2.1 2.4 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 231 20 0.1 0.0 14516 165706 16 177 221 32 0.0 17772 0.4 177 221 32 1100 CONSUMER ACCEPTANC
1200 MECH PHYS EFFICIEN
1400 FOODS CHEM PHYS PR
1500 FOODS NEW IMPROVED
1600 NAN FOODS CHEM PHY
1700 NON FOODS NEW IMPR
1800 MARKET OUALITY
1900 MARKET SUBTOTAL 267 39 43 214 267 39 43 5.1 5.5 0.9 1.7 229870 37753 229870 37753 5.0 29733 29733 0.0 1.0 0.0 1.1 0.0 0.0 295572 286660 1695603 349041 361848 2046918 343 240 2008 295572 286660 1731783 0.0 0.0 0.0 2.4 0.0 1.0 6.6 4.0 42.1 5.5 4.0 41.4 185 1648 361848 2085630 0.0 2.7 125931 2500 OTHER OILSEED CROPS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 1 7.4 2919 3 3471 2919 3 3471 7.1 0.1 0.7 0.4 OTOO WEED CONTROL

1000 BIDLOGICAL EFFICIE
1100 CONSUMER ACCEPTANG
1200 MECH PHYS EFFICIEN
1400 FOODS CHEM PHYS PR
1500 FOODS NEW IMPROVED
1600 NON FOODS CHEM PHY
1700 NON FOODS NEW IMPROVED
1800 MARKET QUALITY 506790 36778 36487 134308 111469 506790 36778 36487 134308 111469 38 41 0.0 11.7 38 0.0 31694 122425 93645 34 72 34 72 1.0 122425 93645 2.1 2.2 0.0 0.0 494 693 494 693 3.1 0.0 0.0 12.3 593 671962 583139 0.8 0.0 0.0 0.0

SUBTOTAL

58.3

57.0

2223133 2374 1937479

TABLE II-E SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	69 AND	1970 CO	MMGDI TY	BY ACTIV	VITY -	AGR I CULTUF	AL RES	EARCH SI	ERVICE		ARS
CLASSIFICATION CATEGORY	NO OF PROJ	SC 1 E M MAN-Y 1969	EARS	NET TO		(CSRS AD GR 1969	MSTRD) OSS M1970	NET TO 1969	TOTAL PROJ Ml970	GRO	SS M1 970	SM		CA WITH FUNDS AL 1969 M	LTD
2600 TOBACCO 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL	15 15	10.1 9.6 0.1	12.6 8.6 0.1	586660 387388 2834	604 395 3	679881 435590 3347	476	586660 388687 2834	604 399 3	679881 436888 3347	731 480	0.2 1.6 0.0	0.4 0.0 0.0	9983 71400 0	22 0 0
OBOO FIRE OTH HAZARDS O900 BIOLOGY PLANT-ANIM	3	3.0 0.1	2.9	137739	142	145924	153	138713	145	146898	156	0.0	1.8	4998	88
1000 BIOLOGICAL EFFICIE	25	15.9	16.4	610777 491363	693 480	703328 540848	-	611426 491363	696 480	703977 540848	828 555	0.3	1.1	12739	51
1200 MECH PHYS EFFICIEN	4	3.0	4.0	87612	106	101606	128	87612	106	101606	128	0.0	0.0	54411 0	118
1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR	21	20.0 16.6	25.0 8.5	762544 727455	1261 385	1013230 731333	387	762868 727455	1262 385	1013555 731333	1548 387	0.0 16.3	8.C 8.4	715849	365 380
1800 MARKET QUALITY 1900 MARKET EFFICIENCY	13 3	3.1 1.0	3.1 1.0	156969 32166	155 33	186826 41044	188 44	156969 32166	155 33	186826 41044	188 44	0.0	0.0	467 0	0
SUBTOTAL	162	94.8	93.2	3988506	4257	4587954	5037	3991752	4269	4591200	5049	19.7	22.2	869846	1024
2700 SUGAR CROPS 0500 INSECTS CONTROL	8	8.5	9.8	295834	283	353557	328	295834	283	353557	328	0.0	0.0	0	0
0600 DISEASE PARASITE N 0700 WEED CONTROL	3.2 5	25.2 2.9	21.9 3.0	904335 117968	881 109	1023807 140255		929970 117968	916 109	1049743 140255	1079 140	2.1 0.0	0.7	95325 0	31 0
OBOO FIRE OTH HAZARDS 1000 BIOLOGICAL FFFICIE	1 26	0.5 19.7	0.4 20.3	17485 849968	19 913	22170 969564		17485 881192	19 958	22170 1001198	24 1119	0.0 1.1	0.0 2.0	0 48280	90
1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN	16	5.2	5.4	178328	203	203917	239	183058	218	208657	254	0.3	0.5	12750	22
1400 FOODS CHEM PHYS PR	3	0.6	2.0 0.9	116574 59808	63	135193 66541	149 76	116574 59808	124 63	135193 66541	149 76	0.0	0.0	0	0
1500 FOODS NEW EMPROVED 1900 MARKET FEFICIENCY	2	0.6 0.0	0.0	59808 0	52 0	66541 0	62 0	59808 0	52 0	66541 0	62 0	0.0	0.0	C 0	0
SUBTOTAL	97	65.2	64.6	2600108	2646	2981 544	3138	2661697	2740	3043854	3232	3.4	3.1	156355	142
2800 MISC NEW CROPS 0500 INSECTS CONTROL	4	0.6	0.4	53895	25	64045	31	53895	25	64045	31	0.0	0.0	0	0
0600 DISEASE PARASITE N 0700 WEED CONTROL	A 4	2.3 3.8	3.0 4.0	106483 69760	135 79	119714 83233		106483 69760	135 79	119714 83233	159 98	0.0	0.0	0	0
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC		14.6	15.2	51 041 2 26 66 2	490 27	583021 30599	583 33	591827 26662	612 27	672839 30599	715	0.0	0.C	0	0
1200 MECH PHYS EFFICIEN 1600 NON FOODS CHEM PHY	3	2.0 6.1	2.0 6.1	45402 232753	49 233	52654 274357		45402 232753	49 233	52654 274357	59 277	0.0	0.0	0	0
1700 NON FOODS NEW IMPR	6	5.0	5.0	186632	202	219992	240	186632	202	219992	240	0.0	0.0	Ō	0
1800 MARKET QUALITY 2200 FOREIGN MARKETS	1 1	0.3 0.0	0.3	8098 1440	9	9607 1838		8098 1440	9	9607 1838	11	0.0	0.0	0	0
SUBTOTAL	61	35.9	37.2	1241538	1248	1439061	1491	1 322 953	1370	1528879	1623	0.0	0.0	0	0
2900 POULTRY 0500 INSECTS CONTROL	8	3.2	3.1	101398	107	123716	138	112849	119	135814	151	0.0	0.C	0	0
0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS	83 16	47.8 12.2	49.4 12.8	2808474 474793	3096 496	3260492 565009		2808489 477472	3096 499	3260507 567703	3651 598	1.0 0.0	1.7	90871	110
0900 BIOLOGY PLANT-ANIM	9	4.1	3.6	213752	255	264677	310	213752	255	264677	310	0.0	0.0	Ō	0
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC		12.3 0.0	10.5 Q.4	645984 38098	641 40	796193 47614	49	645984 38098	641 40	796193 47614	780 49	0.0	0.0	0	0
1200 MECH PHYS EFFICIEN 1400 FOODS CHEM PHYS PR		1.3 15.1	0.5 15.1	39226 488600	20 422	48326 578029		39226 488600	20 42 2	48326 578029	27 504	0.0	0.0	0	0
1500 FOODS NEW IMPROVED 1700 NON FOODS NEW IMPR	6 1	1.6	1.6	79343 0	82 28	95656 0		79343 0	82 28	95656 0	105 28	0.0	0.0	0	0 28
1800 MARKET QUALITY 1900 MARKET EFFICIENCY	5 15	3.5 3.6	2.4	124855 161207	116 179	148160 205700	141	124855 161207	116 179	148160 205700	141	0.1	0.0	2700	0
2200 FOREIGN MARKETS	2	1.2	1.0	20025	25	25552	37	20025	28	25552	37	0.0	0.C	0	0
2300 FOOD NUTRITION SUBTOTAL	1 187	0.0 105.8	0.0 105.4	0 51957 5 5	5510	0 61 5 9125	ស 6588	5209901	0 5525	0 6173931	660 4	0.0	0.0 3.7	93571	180
3000 BFEF CATTLE		12 6	14.7	£11007	562	619688	701	£12 6 0£	677	422404	717			20025	04
0500 INSECTS CONTROL 0600 DISEASE PARASITE N		13.5 45.5	14.7	511007 3741846	4028	4205574	4620	513895 3771764	577 4073	622684 4237105	717 4666	0.4	1.9 0.1	29835 32 999	94 11
0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM	30 2	11.9	12.7 0.8	578342 63852	633 81	677 101 74637	746 96	600431 63852	658 81	700391 74637	773 96	0.0	0.1	0	11
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC		16.6	17.8	1174677 92137	1284 90	1385742 107 64 7	1547 107	1174677 92137	1284 90	1385742 107647	1547 107	0.1	0.C	11500 0	0
1200 MECH PHYS EFFICIEN	2	1.1	1.2	55492 102967	36 100	67959 135199	46 118	55492 102967	36 100	67959 135199	46 118	0.0	0.0	0	0
1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY	13 12	8.8	9.0	264809 460541	295 395	326697 526867	343 456	264809 460541	295 395	326697 5268 6 7	343 456	0.0	0.4	0	16
1700 NON FOODS NEW IMPR		37.9	41.8	1150491	1260	1316013	1468	1150491	1260	1316013	1468	0.0	0.7	0	32
1800 MARKET QUALITY 1900 MARKET EFFICIENCY	13	2.6	2.5	237476 64921	238 69	282412 81254	289 89	237476 64921	238 69	282412 81254	289 89	0.0	0.0	1750	0
2200 FORFIGN MARKETS 2300 FOOD NUTRITION	1 2	0.0 0.8	0.0	0 35842	3	0 49437	. 6	35842	3	0 49437	6	0.0	0.0	0	0
SUBTOTAL	311	162.9	167.0	8534400	9074	9856227	10628	8589295	9160	9914044	10717	1.1	3.1	76084	164
3100 DAIRY CATTLE 0500 INSECTS CONTROL	33	12.1	13.0	452426	445	554801		466110	468	569218	599	0.1	0.0	4973	0
0600 DISFASE PARASITE N 0800 FIRE OTH HAZARDS	129 32	38.2 18.2	38.4 17.3	2952135 776433	3332 779	3329799 912947		2972080 792946	3363 799.	3350820 930270	3875 944	0.5	0.0	47000 0	7
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	12	4.3	4.2 18.8	158698 1546939	197 1503	180645 1846075	225	189907 1582351	226 1535	214038 1883874	256 1840	0.0	0.0	10500	0
1100 CONSUMER ACCEPTANC	1	0.2	0.2	20500	32	24278	39	2050,0	32	24278	39	0.0	0.0	0	0
1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME	6	3.1 1.2	0.4	144731 111100	89 55	176369 117543	67	144731 111100	89 55	176369 117543	67	0.0	0.0	7950g	0
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED		37.5 14.4	31.7 16.2	1174214 533527	1327 647	1381467 627696		1174214 533527	1327 647	1381467 627696	1 562 754	0.0	0.0	0	40
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY		0.2 3.4	0.0	7500 125595	93	7500 147042	0	7500 125595	0 93	7500 147042	0 113	0.2	0.0	7500 1750	0
1900 MARKET EFFICIENCY	14	1.6	1.5	46580	53	58356	69	46580	53	58356	69	0.0	0.0	0	0
2300 FOOD NUTRITION SUBTOTAL	1 343	0.1 152.1	0.2 145.9	5340 8055717	11 8564	6354 9370.872		5340 8172479	11 8 69 7	6354 94 94823	14 10245	0.0 1.8	0.0 0.9	0 151222	4 7

TABLE II-F SUMMARY	DF MAN	-YEARS	AND FUN	IDS FOR 19	169 ANI	1970 COM	MODITY	BY ACTIV	: /ITY -#	GR I CUL TUR	AL RES	EARCH S	ERVICE		ARS
CLASSIFICATION CATEGORY	NO OF PROJ	SC 1EN MAN-1 1969	'E AR S	REG FED NET TO 1969		CSRS ADM GRC 1969		NET TO 1969	TOTAL PROJ M1970	FUNDS GRO 1969	ISS #1970	USDA (SM) 1969	CON GT Y 1970	FUNDS AL	
3200 SEINE 0500 INSECTS CONTROL 0500 DISEASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGICAL FEFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1400 FOODS CHEM PHYS 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1900 MARKET OHALITY 1900 MARKET EFFICIENCY 2300 FOOD NUTRITION SUBTOTAL	1 73 1 11 1 26 4 1 9 12 11 15 2 14 3	0.0 35.3 0.0 4.9 0.2 7.7 0.9 0.5 3.0 4.4 0.8 3.3 0.7 0.7	0.0 31.1 0.0 4.1 0.2 8.9 1.0 0.0 3.0 0.7 3.0 0.7 3.0 0.9	977 2872727 801 224132 4908 596632 138510 17193 100128 142409 22849 105517 19964 18197 17921	2 2721 0 218 7 683 139 0 117 197 20 91 15 24 0 4233	1216 3232920 953 271983 4908 725025 165492 21349 131952 185226 26137 118750 23737 22497 4956862	2 3124 0 258 7 847 168 0 138 230 23 103 18 31 0	977 2878802 801 224132 4908 597063 138510 17193 100128 142409 22849 105517 19964 18197 17921	2 2725 0 218 7 683 139 0 117 197 20 91 15 24 0	1216 3239315 953 271983 4908 725456 165492 21349 131952 185226 26137 118750 23737 22497 24471 4963688	2 3128 0 258 7 847 168 0 138 230 23 103 18 31 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 0 0 0 0 0 0 0 0 13500	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
3300 SHEFP AND WOOL 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1400 EOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET EFFICIENCY 2300 FOOD NUTRITION SUBTOTAL	10 43 24 20 31 4 8 13 8 16 10 11 11	1.9 18.5 8.0 2.1 7.1 1.1 1.5 2.4 9.0 26.0 1.3 0.2 79.2	1.7 16.2 8.1 2.5 7.5 0.9 1.2 2.5 14.1 23.7 1.6 0.3 0.0	131731 968031 363776 106301 618684 96352 49985 72273 298106 822361 71555 5409 7168	92 982 392 100 725 83 47 87 471 766 91 7	158403 1098119 426295 128044 750928 116478 65886 90297 343427 971754 85206 6838 9887 4251563	120 1130 460 120 886 101 56 100 558 904 111 9 0 4555	132225 974750 376854 130010 621672 96352 49985 72273 298106 822361 71555 5409 7168 3658721	94 993 402 121 725 83 47 471 766 100 7	158908 1105275 440288 153412 753916 116478 65886 90297 343427 971754 6838 9887 4301573	122 1141 471 143 886 101 56 100 558 904 119 9 0	0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	12900 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000
3400 CIHER ANIMALS 0507 INSECTS CONTROL 0600 DISFASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET GUALITY 2300 FOOD NUTRITION SUBTOTAL	7 12 5 7 9 2 3 5 3 8 1 62	1.3 7.2 1.4 0.4 1.5 0.4 1.0 3.8 0.0 0.1	1.4 6.9 2.0 0.3 1.5 0.4 0.5 2.4 0.0 0.1	30357 560868 72992 25442 84927 28594 37002 122723 0 2727 10753 976384	34 551 88 31 95 30 17 82 0 3	36717 637139 85897 30295 90816 35085 39644 145797 0 3462 14831	41 633 104 37 103 37 20 98 0 4 0	30411 560868 72992 25442 84927 28594 37002 122723 0 2727 10753 976437	34 551 173 31 95 30 17 82 0 3 0	36774 637139 85897 30295 90816 35085 39644 145797 0 3462 14831	42 633 195 37 103 37 20 98 0 4	0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2486 10000 0 0 0 0 0 0 0 0 0	0000000000
3500 BEFS AND HONEY 5000 INSFCTS CONTROL 5600 DISEASE PARASITE N 1000 BIOLOGICAL EFFICIE 1200 MECH PHYS EFFICIEN SUBTOTAL	5 3 10 2 20	1.0 4.5 15.9 3.0 24.4	1.3 4.5 17.3 3.0 26.1	31458 212579 633003 95572 972612	46 207 666 101 1020	39357 263517 773559 116644 1193077	55 259 828 129 1270	31458 212579 633003 95572 972612	46 207 666 101 1020	39357 263517 773559 116644 1193077	55 259 828 129 1270	0.0 0.0 0.6 0.0 0.6	0.2 0.0 0.0 0.0 0.2	0 0 32000 0 32000	12 0 0 0 12
3600 FARM SUPP & FACILITS 0500 INSECTS CONTROL 1200 MECH PHYS EFFICIEN SUBTOTAL	1 5 6	0.0 9.5 8.5	0.1 4.7 4.8	4468 289879 294347	9 181 189	5578 333030 338608	11 211 222	4468 289879 294347	9 181 189	5578 333030 338608	11 211 222	0.0 0.0 0.0	0.0 0.0 0.0	0 0	0
3700 CLOTHING & TEXTILES 2400 FAMILY LIVING SUBTOTAL	4	4.1 4.1	3.5 3.5	196403 196403	180 180	196403 196403	180 180	196403 196403	180 180	196403 196403	180 180	1.2	3.5 3.5	59082 59082	180 180
3800 FOOD 0500 INSECTS CONTROL 0800 FIRE OTH HAZARDS 1900 MARKET EFFICIENCY 2300 FOOD NUTRITION 2400 FAMILY LIVING SUBTOTAL	9 2 1 33 1 46	4.4 0.7 0.0 35.4 0.2 40.7	1.4 0.0 0.9 37.9 0.0 40.2	252413 81362 0 1200009 7711 1541494	76 0 25 1289 0 1390	292064 95883 0 1477438 7711 1873096	95 0° 32 1565 0 1692	252413 81362 0 1278450 7711 1619935	76 0 25 1394 0 1494	292064 95883 0 1565298 7711 1960956	95 0 32 1679 0 1806	0.0 0.0 0.0 2.5 0.0 2.5	0.0 0.0 0.0 4.8 0.0 4.8	0 0 0 107469 0 107469	0 0 0 211 0 211
3900 HOUSING & FOUIP 2400 FAMILY LIVING SUSTOTAL	4	4.6 4.6	4.0 4.0	138348 138348	148 148	172317 172317	205 205	138348 138348	148 148	172317 172317	205 205	0.0	0.0	0	0
4000 PEOPLE AS INDIVIDUAL 0500 INSECTS CONTROL 2300 FOOD NUTRITION 2400 FAMILY LIVING SUBTOTAL	61 37 1 99	29.1 15.0 1.2 45.3	31.2 30.7 0.0 61.9	921342 926661 50208 1898211	916 1840 0 2755	1108346 1091983 50208 2250537	1135 2175 0 3310	1074448 926661 50208 2051317	1092 1840 0 2931	1271113 1091983 50208 2413304	1322 2175 0 3497	0.4 2.2 0.0 2.6	1.7 3.2 0.0 4.9	22131 148081 0 170212	87 220 0 307
4100 FAMILY MEMBERS 2400 FAMILY LTVING SUBTOTAL	17 17	6.5 6.5	6.8 6.8	211999 211999	299 299	260017 260017	351 351	211999 211999	299 299	260017 260017	351 351	0.5 0.5	2•7 2•7	23600 23600	119 119
4500 AGRIC FCONOMY FORGN 9800 EVAL PUBLIC PROGRA SUBTOTAL	l 1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
4700 OTH MARKET PROCESS 1900 MARKET EFFICIENCY 9800 EVAL PUBLIC PROGRA SUBTOTAL	34 1 35	17.6 0.2 17.8	17.8 0.0 17.8	370783 0 370783	487 0 487	448830 0 448830	598 0 598	389383 6031 395414	487 0 487	468830 6485 475315	598 0 598	0.8 0.0 0.8	3.8 0.0 3.8	25460 0 25460	122 0 122
9700 UNALOTTED PLNT SCI 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1200 MECH PHYS EFFICIE 1800 MARKET QUALITY 2200 FOREIGN MARKETS SUBTOTAL	60 33 21 6 3 10 1 20 1	49.5 38.1 9.8 8.6 4.7 10.1 0.0 12.0 0.0	55.4 38.7 10.7 7.3 5.0 10.4 0.0 19.1 0.2 146.8	1763628 1269345 344915 86035 174374 422298 0 477546 0	1880 1393 407 71 229 402 0 730 12 5125	2115185 1394650 405548 100226 174374 492553 0 568155 0	2269 1569 506 86 229 500 0 846 15	1767730 1271110 344915 353658 174374 433081 0 477546	1888 1398 407 259 229 416 0 730 12 5339	2119634 1396599 405548 392002 174374 504460 0 568155 0 5560772	2277 1574 506 294 229 514 0 846 15	0.6 1.9 0.4 0.0 0.1 0.0 0.0 0.0 0.0 3.0	0.4 1.8 0.8 0.0 0.0 0.0 0.0 3.6 0.0 6.6	30000 85293 15750 0 4998 0 0 0	25 82 40 0 0 0 180 0 325

TABLE II-E SUMMARY	OF MAI	N-YEARS	AND FUN	IDS FOR 1	969 AN	D 1970 CO	MMODITY	BY ACTIV	ITY -	GR ICULTU	RAL RES	EARCH S	ERVICE		ARS
CLASSIFICATION CATEGORY	NO OF	MAN-	NT IST YEARS	NET TO	PROJ		OSS	NET TO	PROJ		oss	SM		FUNDS A	LTD
	PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	11970
9800 UNALOTTED ANML SCI															
0500 INSECTS CONTROL	41	7.7	6.2	330756	211	397758	256	330756	211	397758	256	0.2	0.0	9700	0
0600 DISEASE PARASITE N		0.5	0.5	24441	29	27446	33	24441	29	27446	33	0.0	0.0	0	ō
0800 FIRE OTH HAZARDS	5	2.2	2.0	78690		97265		78690	80	97265	100	0.0	0.0	ō	ō
1200 MECH PHYS EFFICIEN	1	0.1	0.0	5682	11	6798	15	5682	11	6798	15	0.0	0.0	0	ō
1800 MARKET QUALITY	4	0.5	0.9	30435		36241	38	30435	32	36 24 1		0.0	0.0	ō	ō
2200 FORFIGN MARKETS	i	0.0	0.2	0	12	0	15	0	12	0	15	0.0	0.0	ŏ	ŏ
SUBTOTAL	53		9.9	470003	375	565508	458	470003	375	565508	458	0.2	0.0	9700	Ō
9900 UNCLASSIFIED															
0500 INSECTS CONTROL	24	46.7	44.6	1863872	1934	2070633	2168	1880958	1948	2088707	2183	0.9	0.8	43424	42
0600 DISEASE PARASITE N	3			109348	75	117979	88	109348	75	117979	88	0.7	0.0	45000	ō
0700 WEED CONTROL	7	7.4	6.2	310865	258	351995		310865	258	351995	319	1.2	0.0	74444	ŏ
OBOO FIRE OTH HAZARDS	16	6.4	6.4	144815	199	177675	244	208497	223	247834	271	0.0	0.6		32
1800 MARKET QUALITY	13	10.1	9.5	497311	529		641	514748	529	607851	641	0.3	0.0	15000	ō
1900 MARKET EFFICIENCY	8	4.2	4.1	97095	90	123894	118	97095	90	123894	118	0.0	0.0	0	ŏ
9900 UNCLASSIFIED	3	0.0	2.4	0	1100	0	1100	0	1100	11,1,1	1100	0.0	2.4	ň	100
SURTOTAL	74		74.6	3023305		•		3121510		3538259		3.1	3.8	177868	173
TOTAL	5203		3051.7		131263		156143	,	133578		158597		95.8		4517
TOTAL	3203	3044.9		23794293		144467759		25982536		46800720	1,0,71	79.1	,,,,	3739355	4711

TABLE II-E SUMMARY								BY ACTIV			STAT				CSRS
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENT MAN-YE 1969	AR S	NET TO		CSRS ADMS GROS 1969		NET TO 1969	TCTAL PROJ M1970	FUNDS GROS 1969 M		SMY		CA WITH FUNDS AL 1969 M	
0100 SCIL AND LAND 0100 RESOURCE DESCRIPTI 9800 EVAL PUBLIC PROGRA SUBTOTAL		0.0 0.0 0.0	0.0	7473 7473	7 0 7	0 7473 7473	7 0 7	0 7473 7473	7 0 7	0 7473 7473	7 0 7	0.0 0.0 0.0	0.0 0.0 0.0	7473 7473	7 0 7
0200 WATER 0200 RESOURCE CONSERVAT SUBTOTAL	1	0.0	0.0	14363 14363	0	14363 14363	0	14363 14363	0	14363 14363	0	0.0	0.0	14363 14363	0
0800 WILDLIFF AND FISH 0300 RESOURCE DEVELOPME SUBTOTAL	1	0.0	0.0	7473 7473	0	7473 7473	0	7473 7473	0	7473 7473	0	0.0	0.0	7473 7473	0
.2000 FORAGE CROPS 0600 DISEASE PARASITE N 0900 BIOLOGY PLANT-ANIM SUBTOTAL		0.0 0.0 0.0	0.0 0.0 0.0	53600 13400 67000	0 0 0	53600 13400 67000	0	53600 13400 67000	0	53600 13400 67000	0	0.0 0.0 0.0	0.C 0.0 0.C	53600 13400 67000	0 0 0
2100 COTTON 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0900 BIOLOGY PLANT—ANIM	4	0.0	0.0	238520 369402 74392	0	238520 369402 74392	0	238520 369402 74392	0	238520 369402 74392	0	0.0 0.0 0.0	0.0	238520 369402 74392	0 -
1000 BIOLOGICAL EFFICIF 1200 MECH PHYS EFFICIEN 1700 NON FOODS NEW IMPR SUBTOTAL	1	0.0 0.0 0.0	0.0 0.0 0.0	122300 81388 10000 896002	0 0	122300 81388 10000 896002	0 0 0	122300 81388 10000 896002	0 0 0	122300 81388 10000 896002	0	0.0 0.0 0.0	0.0 0.0 0.0	122300 81388 10000 896002	0 0 0
2300 SOYPEANS 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0900 BIOLOGY PLANT-ANTH 1000 BIOLOGICAL EFFICIE SUBTOTAL	4	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	60000 173097 88402 73217 394716	0 0 0 0	60000 173097 88402 73217 394716	0 0 0 0	60000 173097 88402 73217 394716	0 0 0 0	60000 173097 88402 73217 394716	0 0 0	0.0 0.0 0.0 0.0	0.C 0.C 0.C 0.O	60000 173097 88402 73217 394716	0 0 0 0
2600 TOBACCO 0600 DISEASE PARASITE N SUBTOTAL	1	0.0	0.0	14250 14250	0	14250 14250	0	14250 14250	0	14250 14250	0	0.0	0.C 0.0	14250 14250	0
2900 PCULTRY 1000 BIOLOGICAL EFFICIF SUBTOTAL	. 1	0.0	0.0	18239 18239	0	18239 18239	0	18239 18239	0	18239 18239	0	0.0	0.0	18239 18239	0
3000 BEFF CATTLE 1000 BIOLOGICAL EFFICIF SUBTOTAL	1	0.0	0.0	16491 16491	0	16491 16491	0	16491 16491	0	16491 16491	0	0.0	0.0	16491 16491	0
3100 DAIRY CATTLE 0600 DISEASE PARASITE N 1000 BIOLOGICAL EFFICIE SUBTOTAL		0.0 0.0 0.0	0.0 0.0 0.0	9054 9054 18107	0 0 0	9054 9054 18107	0	9054 9054 18107	0 0 0	9054 9054 18107	0	0.0 0.0 0.0	0.0 0.0 0.0	9054 9054 18107	0 0 0
3200 SWINE 0600 DISEASE PARASITE N 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1200 MECH PHYS EFFICIE 1200 MECH PHYS EFFICIEN SUBTOTAL	2 4	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	93800 23378 136086 7390 260654	0 0 0 0	93800 23378 136086 7390 2606 5 4	0 0 0	93800 23378 136086 7390 260654	0 0 0 0	93800 23378 136086 7390 260654	0 0 0	0.0 0.0 0.0 0.0	0.C 0.0 0.C 0.C	93800 23378 136086 7390 260654	0 0 0
3800 FOOD 2300 FOOD NUTRITION SUBTOTAL	?	0.0	0.0	20866 20866	0	20866 20866	0	20866 20866	0	20866 20866	0	0.0	0.C 0.0	20866 20866	0
3900 HOUSING & EQUIP 2400 FAMILY LIVING SUBTOTAL	1	0.0	0.0	1714 1714	0	1714 1714	0	1714 1714	0	1714 1714	0	0.0	0.0 0.C	1714 1714	0
4000 PEOPLE AS INDIVIDUAL 2300 FOOD NUTRITION 2500 DSCRP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN 2700 SOCIAL SERVICES SUBTOTAL	? 1 3 2 8	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	17050 14231 35648 18714 85643	0 0 0 0	17050 14231 35648 18714 85643	0 0 0 0	17050 14231 35648 18714 85643	0 0 0 0	17050 14231 35648 18714 85643	0 0 0 0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	17050 14231 35648 18714 85643	0 0 0
4100 FAMILY MEMBERS 2300 FOOD NUTRITION 2500 DSCRP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN SUBTOTAL	1 1 1 3	0.0 0.0 0.0	0.0 0.0 0.0	7424 12413 5500 25337	0 0 0	7424 12413 5500 25337	0 0 0	7424 12413 5500 25337	0 0 0	7424 12413 5500 25337	0 0 0	0.0 0.0 0.0	0.0 0.0 0.0	7424 12413 5500 25337	0 0 0
4200 FARM AS BUSINESS 1300 MGT TO MAX INCOME SUBTOTAL	1	0.0	0.0	16251 16251	0	16251 16251	0	16251 16251	0	16251 16251	0	0.0	0.0	16251 16251	0
4300 SOC POLIT ORGANIZ 2700 SOCIAL SERVICES SUBTOTAL	1 1	0.0	0.0	14537 14537	0	14537 14537	0	14537 14537	0	14537 14537	0	0.0	0.0	14537 14537	0
4400 AGRIC ECONOMY U S 2600 FCON DEV ADJUSTMEN SUBTOTAL	1	0.0	0.0	1714 1714	0	1714 1714	0	1714 1714	0	1714 1714	0	0.0 0.0	0.C 0.0	1714 1714	0
4600 FARM COOPERATIVES 1900 MARKET EFFICIENCY SUBTOTAL	1	0.0	7.0 0.0	18751 18751	0	18751 18751	0	18751 18751	0	18751 18751	0	0.0	0.0	18751 18751	0
9700 UNALOTTED PLNT SCI 0900 BIOLOGY PLANT-ANIM SUBTOTAL	1 1	0.0	0.0	50000 50000	0	50000 500 00	0	50000 50000	0	50000 50000	0	0.0 0.0	0.0 0.0	50000 50000	0
9900 UNCLASSIFIED 1500 FOODS NEW IMPROVED 2300 FOOD NUTRITION SUBTOTAL	1 1 2	0.0 0.0 0.0	0.0 0.0 0.0	45000 5000 50000	0 0 0	45000 5000 50000	0 0 0	45000 5000 50000	0 0 0	45000 5000 50000	0 0 0	0.0 0.0 0.0	0.0 0.0 0.0	45000 5000 50000	0 0 0
TOTAL	78	0.0	0.0	1999581	7	1999581	7	1999581	7	1999581	7	0.0	0.0	1999581	7

TABLE II-E SUMMARY C	OF MAN-YEARS AND FUND		DS FOR 19	69 AND	1970 COM	YTIDOM	BY ACTIV	ITY -E	CONOMIC R	ESEARC	H SERVIC	E	E	ERS	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENT MAN-YE 1969	ARS	NET TO		(CSRS ADM GRO 1969		NET TO	TOTAL PROJ M1970	GRO	SS M1970	SMY		CA WITH S FUNDS ALL 1969 MI	LTD.
0100 SGIL AND LAND 0400 EVAL OF ALTERNAT U SUBTOTAL	11 11	10.1 10.1	10.0	194135 194135	171 171	262229 262229	257 257	212885 212885	181 181	282433 282433	2 6 9 269	0.0	0.0 0.0	0	0
0200 WATER 040C EVAL OF ALTERNAT U 0800 FIRE OTH HAZARDS 9800 EVAL PUBLIC PROGRA SUBTOTAL	21 2 3 26	11.5 2.0 0.9 14.4	10.1 1.6 1.0 12.6	226372 42900 16864 286136	195 36 19 250	292768 57704 21850 372322	280 57 27 363	231725 42900 16864 291489	195 36 19 250	298121 57704 21850 377675	280 57 27 363	0.0 1.0 0.0 1.0	0.0 0.0 0.0	25000 0 25000	0 0 0
0300 WATFRSHEDS RIVER BAS 0400 FVAL OF ALTERNAT U SUBTOTAL	3 3	2.3 2.3	3.3 3.3	41685 41685	64 64	53883 53883	91 91	41685 41685	64 64	53883 53883	91 9 1	0.0 0.0	0.0 0.0	0	0
0500 RECREATION RESOURCES 0400 EVAL OF ALTERNAT U SUBTOTAL	6 6	2.3 2.3	3.2 3.2	38009 38009	71 71	69445 69445	112 112	38009 38009	74 74	69445 69445	115 115	0.0	0.0 0.0	0	0
0900 CITRUS SUB TROP FRUT 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS SUBTOTAL	3 1 2 6	0.2 0.4 1.1 1.6	0.8 0.4 0.9 2.1	4835 16600 18481 39916	18 18 24 60	5996 20332 23096 49424	19 22 28 69	4835 16600 18481 39916	18 18 24 60	5996 20332 23096 49424	19 22 28 69	0.0 0.0 0.0	0.3 0.0 0.0 0.3	0 0 0	9 0 0 9
1000 FRUIT NUTS DECIDUOUS 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MAKKETS SUBTOTAL	3 2 1 9	0.4 1.2 0.4 0.0 2.0	0.7 4.2 0.4 0.0 5.3	9664 33548 6681 570 50462	14 76 12 0 102	11443 41222 8394 766 61825	16 89 15 0 120	9664 33548 6681 570 50462	14 76 12 0 102	11443 41222 8394 766 61825	16 89 15 0	0.1 0.0 0.0 0.0 0.1	0.0 0.0 0.0 0.0	2250 0 0 0 0 2250	0 0 0 0
1100 PCTATOFS 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS SUBTOTAL	2 6 1 9	0.2 2.9 0.1 3.2	0.5 3.2 0.1 3.7	6188 72510 7763 86460	9 93 7 110	7673 89537 9749 106959	11 110 9 129	6188 72510 7763 86460	9 93 7 110	7673 89537 9749 106959	11 110 9 129	0.0 0.0 0.0	0.0 0.0 0.0	0 0 0	0 0 0
1200 VEGETABLES 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS SUBTOTAL	5 4 3 1 13	2.3 4.9 0.6 0.2 7.9	3.4 5.1 0.5 0.0 9.0	53979 101215 13162 2090 170445	84 97 18 0 198	65315 125113 16609 2808 209845	97 114 21 0 232	53979 101215 13162 2090 170445	84 97 18 0 198	65315 125113 16609 2808 209845	97 114 21 0 232	0.4 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	6750 0 0 0 0 6750	0 0 0 0
1400 CORN 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2109 DOMESTIC MARKETS 2200 FOREIGN MARKETS SUBTOTAL	3 6 ? 1 12	2.1 1.1 0.8 0.0 4.0	2.3 1.7 0.8 0.0 4.8	54111 24611 20339 452 99514	45 37 23 0 106	63419 30100 25626 596 119742	53 46 28 0 127	54111 24611 20339 452 99514	45 37 23 0 106	63419 30100 25626 596 119742	53 46 28 0 127	0.1 0.0 0.0 0.0 0.1	0.0 0.0 0.0 0.0	15000 0 0 0 15000	0 0 0 0
1500 GRAIN SORGHUM 1900 MARKET EFFICIFNCY 2000 SUPPLY DEMAND PRIC 2200 FOREIGN MARKETS SUBTOTAL	2 3 1 6	1.0 0.6 0.0 1.6	0.8 0.7 0.0 1.5	15262 15144 452 30858	18 20 0 39	18894 18549 596 38040	22 24 0 46	15262 15144 452 30858	18 20 0 39	18894 18549 596 38040	22 24 0 46	0.0 0.0 0.0	0.0 0.0 0.0	0 0 0	0, 0 0
1600 RICE 1300 MGT TO MAX INCOME 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 9800 EVAL PUBLIC PROGRA SUBTOTAL	1 2 1 1 1 6	0.5 1.2 0.4 0.3 0.1 2.5	1.0 1.5 0.4 0.4 0.0 3.3	9000 20863 11775 7282 10000 58920	21 34 14 10 0 79	10286 25828 14423 9015 10000 69551	24 39 17 12 0 92	9000 20963 11775 7282 10000 58920	21 34 14 10 0 79	10286 25828 14423 9015 10000 69551	24 39 17 12 0 92	0.0 0.0 0.0 0.0 0.1 0.1	0.0 0.0 0.0 0.0 0.0	0 0 0 10000 10000	0 0 0 0
1700 WHEAT 1300 MGT TO MAX INCOME 1800 MGT TO MAX INCOME 1800 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS SUBTOTAL	1 1 5 4 2 1	1.0 0.0 4.4 1.8 0.8 0.0	1.0 0.0 4.4 2.9 0.9 0.0 9.1	26500 38000 102119 59486 19272 452 245829	21 45 118 71 24 0 279	30286 47043 126421 72949 24081 596 301377	24 54 141 86 29 0	26500 38000 102119 59486 19272 452 245829	21 45 118 71 24 0 279	30286 47043 126421 72949 24081 596 301377	24 54 141 86 29 0	0.0 0.0 0.0 0.0 0.0 0.0	0.C 0.C 0.0 0.0 0.0	0 0 0 0 0	0 0 0 0 0
1800 OTHER SMALL GRAINS 1900 MARKET EFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS SUBTOTAL	2 5 1 1 9	1.4 1.1 0.3 0.0 2.8	1.6 0.8 0.4 0.0 2.7	26835 26100 7282 452 60669	31 26 10 0 67	33221 31934 9015 596 74766	37 31 12 0 80	26835 26100 7282 452 60669	31 26 10 0 67	33221 31934 9015 596 74766	37 31 12 0 80	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0 0 0 0	0 0 0 0
1900 PASTURE 2000 SUPPLY DEMAND PRIC SUBTOTAL	?	0.2 0.2	0.3	6349 6349	8 8	7776 7776	9 9	6349 6349	8 8	7776 7776	9 9	0.0 0.0	0.0	0	0
2000 FORAGE CROPS 2000 SUPPLY DEMAND PRIC 2100 DUMESTIC MARKETS SUBTOTAL	2 2 4	0.2 2.4 2.6	0.3 2.4 2.7	6349 58684 65032	8 87 95	7776 74217 81994	9 104 113	6349 58684 65032	8 87 95	7776 74217 81994	9 104 113	0.0 0.0 0.0	0.0 0.0	c 0 0	0 0 0
2100 COTTON 130C MGT TO MAX INCOME 130C MGT TO MAX INCOME 1300 MARKET QUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS SUBTOTAL	6 1 5 5 3 20	5.0 2.9 4.8 5.7 1.3	3.1 2.4 5.6 6.0 1.1 18.2	155400 61450 100176 121676 29025 467727	169 63 124 133 33 522	181767 76074 124016 149036 36320 567213	202 75 148 160 40 626	15540C 61450 100176 121676 29025 467727	169 63 124 133 33 522	181767 76074 124016 149036 36320 567213	202 75 148 160 40 626	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	C 0 0 0 0	0 0 0

TABLE 11-F SUMMARY CLASSIFICATION	OF MAN	-YEARS SCIEN	_			1970 CO			ITY -E		ESEARC			CA WITH	ERS Saes
CATEGORY	OF PROJ	MAN-Y 1969		NET TO 1969	PROJ M1970	GR (0SS M1970	NET TO: 1969	PROJ M1970	GRO 1969	SS M1970	SM 1969		FUNDS AL	
2200 COTTONSEED 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC SUBTOTAL	1 3 4	0.5 0.5 1.0	0.6 0.6 1.2	8340 12486 20826	13 17 30	1032 4 15294 25618	15 20 36	8340 12486 20826	13 17 30	10324 15294 25618	15 20 36	0.0 0.0 0.0	0.0 0.0 0.C	0 0 0	0
2300 SCYBFANS 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	3 6	1.9	2.1 2.3	33276 47176	43 52	41194 52151	51 60	33276 47176	43 52	41194 52151	51 60	0.0	0.0	25000	0 15
2100 DOMESTIC MARKETS 9800 EVAL PUBLIC PROGRA SUBTOTAL	1 1 11	0.7 0.5 5.1	0.7 2.0 7.2	14563 16500 111515	21 41 157	18029 18857 130232	24 48 183	14563 16500 111515	21 41 157	18029 18857 130232	24 48 183	0.0 0.0 1.0	0.0 0.0 1.0	0 0 25000	0 0 15
2400 PFÄNUTS 1900 MARKET FFFICIENCY 2000 SUPPLY DEMAND PRIC 9800 EVAL PUBLIC PROGRA	1 2 1	0.8 1.3 0.5	0.5 1.3 0.5	14288 36242 10100	12 37 10	17718 4482 5 11543	14 43 12	14288 36242 10100	12 37 10	17718 44825 11543	14 43 12	0.0 0.0 0.0	0.0 0.0 0.0	0	0 0 0
SUBTOTAL 2500 OTHER DILSEED CROPS 1900 MARKET FEELGIENCY	4	0.1	2.3 0.1	606 3 0	59 3	74085 2810	69	60630 2270,	59 3	74085 2810	69	0.0	0.0		0
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS SUBTOTAL	1 -4 -7	0.3 1.4 1.9	0.3 0.9 1.4	7710 30514 40494	11 28 43	9444 38117 50371	14 34 51	7710 30514 40494	11 28 43	9444 38117 50371	14 34 51	0.0	0.C 0.0 0.0	0	0
2600 TEBACCO 1800 MARKET QUALITY 2000 SUPPLY DEMAND PRIC SUBTOTAL	1 3 4	0.7 2.8 3.5	0.0 2.5 2.5	10302 83199 93501	0 87 87	12775 102125 114900	0 105 105	10302 83199 93501	0 87 87	12775 102125 114900	0 105 105	0.0 0.0 3.0	0.C 0.C	0 0	0
2700 SUGAR CROPS 1900 MARKET EFFICIENCY 2000 SUPPLY DEMANN PRIC SUBTOTAL	1 1 2	1.0 0.4 1.4	1.0	32113 7144 39257	32 6 38	39821 8859 48680	37 7 44	32113 7144 39257	32 6 38	39821 8859 48680	37 7 44	0.0 0.0 0.0	0.0 0.0 0.0	0	0 0 0
2800 MISC NEW CROPS 2000 SUPPLY DEMAND PRIC 2100 DUMESTIC MARKETS SUBTOTAL	1 2 3	1.9 1.8 2.8	1.0 0.0 1.0	27250 39846 67096	30 0 30	32692 49437 82129	37 0 37	27250 39846 67096	30 0 30	32692 49437 82129	37 0 37	0.0 0.0 0.0	0.C 0.C	0 0 0	0 0
2900 PCULTRY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DDMESTIC MARKETS 2200 FOREIGN MARKETS SUBTOTAL	15 8 1 1 25	7.4 5.2 0.2 0.1 12.9	6.1 6.9 0.2 0.0 13.3	174939 108672 4431 1809 289850	153 159 9 1 322	212787 132503 5603 2385 353279	183 192 11 1 387	174939 108672 4431 1809 289850	153 159 9 1 322	21 27 87 132 503 5603 23 85 353 279	183 192 11 1 387	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0 0 0 0	0
3000 BEFF CATTIF 1300 MGT TO MAX INCOME 1900 MARKET EFFICIENCY 2000 SUPPLY OFMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS SUBTOTAL	15 3 19 1 1 1 39	9.7 1.3 9.1 0.4 0.1 20.4	15.2 -0.8 7.8 -0.4 -0.0 -24.2	211188 30700 150148 9391 1809 403235	322 34 204 10 1 572	239760 37341 180917 11877 2385 472280	372 41 243 13 1 670	211188 30700 164148 9391 1809 417235	322 34 204 10 1 572	239760 37341 207617 11877 2385 498980	372 41 243 13 1 670	0.0 0.0 0.9 0.0 0.0	0.0 0.0 0.5 0.0 0.0	0 0 10000 0 0	6 0 10 0 0
3100 CAIRY CATTLE 1300 MGT TO MAX INCOME 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS SUBTOTAL	11 6 7 5 1 30	3.2 5.4 3.9 1.8 0.4	1.4 5.0 4.6 1.8 0.0	\$8500 128100 101290 58412 1809 358111	34 123 143 52 1 353	78287 155815 121930 72108 2385 430526	38 147 170 62 1	68500 128100 101290 58412 1809 358111	34 123 143 52 1 353	78287 155815 121930 72108 2385 430526	38 147 170 62 1	0.0 0.6 0.0 0.0	0.1 0.0 0.5 0.0 0.0	9500 9500 0 9500	7 0 12 0 0
3200 SWINE 1300 MGT TO MAX INCOME 1300 MARKET GUALITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS SUSTOTAL	1 5 9 1 1	0.1 0.5 0.5 2.7 0.1 0.1	0.0 0.0 1.8 3.1 0.0 0.0	3738 13500 16900 59419 1825 1809 97190	0 0 48 91 0 1	3738 16421 20556 72634 2292 2385 118025	0 0 55 110 0 1	3738 13500 16900 59419 1825 1809 97190	0 0 48 91 0 1	3738 16421 20556 72634 2292 2385 118025	0 0 55 110 0 1	0.0 0.0 0.0 0.0 0.0	0.0 0.C 0.7 0.0 0.C 0.0	0 0 0 0	0 0 15 0 0
3300 SHEFP AND WOOL 1300 MGT JO MAX INCOME 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS SUBTOTAL	4 2 8 2 16	0.9 0.6 2.3 0.4 4.1	1.2 0.1 2.3 0.5 4.0	20125 13013 51629 7591 92357	26 5 62 12 105	23001 16032 63238 9468 111739	31 6 74 14	20125 13013 51629 7591 92357	26 5 62 12 105	23001 16032 63238 9468 111739	31 6 74 14 125	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0 0 0	0 0 0
3400 OTHER ANIMAL'S 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS SUBTOTAL	1 1 2	0.1 0.2 0.3	0.1 0.2 0.3	2335 3641 5976	3 5 8	2860 4507 7368	3 6 9	2335 3641 5976	· 3 5 8	2860 4507 7368	3 6 9	0.0 0.0 0.0	0.0 0.0	0 0	0
3600 FARM SUPP & FACILITS 1300 MGT TO MAX INCOME 1900 MARKET EFFICIENCY SURTOTAL	5 8 13	6.7 4.9 11.6	5.8 6.0 11.8	426257 120183 546440	298 159 457	494301 147113 641414	350 195 545	426257 120183 546440	298 159 457	494301 147113 641414	350 195 545	0.0 0.0 0.0	0.0 0.0 0.0	0 0 0	0
3800 FODD 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOOD NUTRITION SUBTOTAL	5 4 2 11	4.8 1.7 0.0 6.5	6.0 1.5 4.8 12.3	131995 100288 0 232283	167 90 50 307	160703 125945 0 286648	204 108 60 373	131995 100288 0 232283	167 90 143 400	160703 125945 0 286648	204 108 160 473	0.0 0.0 0.0	0.0 0.0 0.0	0 0 0	0
3900 HOUSING & EQUIP 2400 FAMILY LIVING SUBTOTAL	5	4.1 4.1	3.1 3.1	78092 78092	72 72	96095 960 9 5	98 98	99434 99434	87 87	117437 117437	114	0.0	0.0	0	0
4000 PEOPIE AS INDIVIDUAL 2500 DSCRP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN 2700 SOCIAL SERVICES SUBTOTAL	6 22 15 43	6.7 10.8 5.3 22.8	4.2 9.8 6.8 20.8	196746 308915 72945 578606	165 258 102 525	2314 54 371199 86110 688762	208 326 129 663	209396 373488 137518 720402	168 338 173 679	245748 444166 159077 848990	212 413 206 830	0.0 0.0 0.0	0.0 0.0 0.0	0 0 0	0 0

TABLE IL-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -ECONOMIC RESEARCH SERVICE FRS TOTAL FUNDS SCIENTIST MAN-YEARS 1969 1970 REG FED APPR (CSRS ADMSTRD) NET TO PROJ GROSS 1969 M1970 1969 M1970 USDA CON GT CA WITH SAES SMY FUNDS ALLTD 1969 1970 1969 M1970 CLASSIFICATION NΩ CATEGORY M1970 1969 M1970 4100 FAMILY MEMBERS 2500 DSCRP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN 15947 48826 19267 58990 41408 74287 48037 87760 0.0 0.0 0.0 0.0 0.0 0.0 0.3 1.0 1.3 9 15 1.0 4200 FARM AS BUSINESS 1300 MGT TO MAX INCOME 9800 FVAL PUBLIC PROGRA 10100 1110151 11543 1277797 11543 1277797 50.1 0.5 50.6 42.5 0.5 43.0 0.0 1110151 56 1232 1049 0.0 SUBTOTAL 4300 SOC POLIT ORGANIZ 2500 DSCRP HUMAN RESDUR 2600 FCON DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA 741339 10376 23180 872123 713 35 8 0.0 880 0.0 32 12 1049 2 3 51 24.8 0.3 0.9 28.2 1.2 0.5 8588 17890 10376 23180 8588 17890 721978 25 0.0 0.0 SUBTOTAL 4400 AGRIC ECONOMY U S 2200 FOREIGN MARKETS 2500 DSCRP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN 9800 EVAL PUBLIC PROGRA SUBTOTAL 891655 35000 761517 1848770 199514 231 1076143 1249 40001 48 944724 1119 2260382 2646 0.0 2 4.9 38.5 1023 1023 41 199514 251 1076143 1249 40001 48 944724 1119 37.9 0.0 0.0 35000 1.0 24.5 66.9 2.0 28.8 74.2 908 0.0 4500 AGRIC FCONOMY FORGN 2200 FOREIGN MARKETS 2500 DSCRP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN 2700 SOCIAL SFRVICES 9800 EVAL PUBLIC PROGRA 128605 9246 0.0 11 11 34.4 4.2 1.8 0.1 163 35 12402 1103 35 2 0.0 9246 26 0.1 1.1 49.2 0.0 0.0 4700 OTH MARKET PROCESS 1900 MARKET EFFICIENCY SUBTOTAL 48671 60804 60804 0.0 0.0 45 45 4800 MARKETING SYSTEMS 1900 MARKET EFFICIENCY 2200 FOREIGN MARKETS 18.0 0.5 18.5 23.1 1.3 24.4 36 589 49 710 36 589 13704 658094 2.0 543926 0.0 0.0 2.0 9700 UNALOTTED PLNT SCT 1300 MGT TO MAX INCOME 2200 FOREIGN MARKETS 60283 86313 75800 106006 0 10 0.0 0.4 3.8 4.2 0.2 0.0 0.2 0 8 0.0 0.0 SUBTOTAL 9800 UNALOTTED ANME SCI 1300 MGT TO MAX INCOME 40 26957 40 47 23230 0.0 0.C Q 47 1.1 1.1 SUBTOTAL 9900 UNCLASSIFIED 1800 MARKET QUALITY 2000 SUPPLY DEMAND PRIC 2100 DOWESTIC MARKETS 2200 FOREIGN MARKETS 2500 DSCRP HUMAN RESOUR 9800 EVAL PUBLIC PROGRA SURTOTAL 0.2 0.2 7000 40675 37496 7083 7000 40675 37496 7083 8.5 0.4 1.6 1.8 0.3 9.5 0.4 0.0 2.6 0.3 7000 40675 45757 0.0 0.4 0.0 0.0 0.4 0.0 0.0 7 7 7000 7 45757 9342 513 0.0 0.0 SUBTOTAL 12.8 12.9 0.4 0.4

> 11902 14570

TOTAL

442.0

1358138C

6.8

TABLE II-E SUMMARY	OF MAN-	-YEARS	AND FUN	DS FOR 19	69 AND	1970 CO	YTIOOM	BY ACTIV	ITY -F	FARM COOPE	RATIVE	SERVIC	E		FCS	
CLASSIFICATION : CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	EARS	NET TO		(CSRS ADI GRU 1969	MSTRD) DSS M1970	NET TO	TOTAL PROJ M1970	FUNDS GRE 1969	SS M1970	USDA SM 1 9 69		CA WITH FUNDS A 1969		
1100 POTATOFS 1900 MARKET EFFICIENCY SUBTOTAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0 0.0	0		
1200 VEGETABLES 1900 MARKET EFFICIENCY SUBTOTAL	1	0.0	0.0	` 0 0	0	0	0	0	0	0	0	0.0	0.0	0		
1400 CORN 1900 MARKET EFFICIENCY SUBTOTAL	1 1	0.3	0.0	7230 7230	0	9797 979 7	0	7230 7230	0	9797 9797	0	0.0	0.0	0		
1500 GRAIN SORGHUM 1900 MARKET EFFICIENCY SUSTOTAL	1 1	0.1	0.0	1607 1607	0	2177 2177	0	1607 1607	0	2177 2177	0	0.0	0.0	0		
1700 WHFAT 1900 MARKET EFFICIENCY SUBTOTAL	1	0.2	0.0	4017 4017	0	5443 5443	0	4017 4017	0	5443 5443	0	0.0	0.0	0		
2000 FORAGE CROPS 1900 MARKET EFFICIENCY SUBTOTAL	2 ?	1.0	0.0	22952 22952	0	31103 31103	0	22952 22952	0	31103 31103	0	0.0	0.0 0.0	0		
2100 COTTON 1900 MARKET EFFICIENCY SUBTOTAL	3 3	1.1	1.0	24559 24559	25 25	31301 31301	32 32	24559 24559	25 25	31301 31301	32 32	0.0	0.0	0		
2300 SCYBFANS 1900 MARKET EFFICIENCY SUBTOTAL	1 1	0.1 0.1	0.0	1607 1607	0 0	2177 2177	0	1607 1607	0	2177 2177	0	0.0	0.0	0		
3000 BFFF CATTLF 1900 MARKET EFFICIENCY SUBTOTAL	1	1.0	1.0	22952 22952	25 25	29125 29125	32 32	22952 22952	25 25	29125 29125	32 32	0.0	0.C 0.0	0		
4300 SCC POLIT ORGANIZ 2500 DSCRP HUMAN RESOUR SUBTOTAL	3	0.7 0.7	1.0	16066 16066	25 25	21768 21768	34 34	16066 16066	25 25	21768 21768	34 34	0.0	0.C 0.C	0		
4600 FARM COOPERATIVES 1900 MARKET EFFICIENCY SUBTOTAL	38 38	22.1 22.1	23.6	551775 551775	646 646	729179 729179	846 846	551775 551775	646	729179 729179	846 846	0.1 0.1	0.5	1330 1330		
TOTAL	53	26.5	26.6	652763	722	862070	943	652763	722	862070	943	0.1	0.5	1330	10	,

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -U S FOREST SERVICE TOTAL FUNDS GROSS REG FED APPR (CSRS ADMSTRD)
NET TO PROJ GROSS
1969 M1970 1969 M1970 NO SCIENTIST USDA CON GT CA WITH SAES CLASSIFICATION SMY 9 1970 NET TO PROJ 1969 M1970 1969 FUNDS ALLTD 1969 M1970 OF MAN-YEARS PROJ 1969 1970 M1970 1969 0100 SCH AND LAND 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0 67566 38256 0 55 0.0 0.0 0.0 1.0 0.0 2.0 1.5 1.0 0.0 2.0 1.5 4.5 0 72 95 72 130 0.0 53281 30625 0400 FVAL OF ALTERNAT U 0200 WATER 0300 RESOURCE DEVELOPME 0500 INSECTS CONTROL 0800 FIRE OTH HAZARDS 9.0 3.8 0.0 12.6 0.0 0.0 0.0 ō 0300 WATERSHEDS RIVER BAS 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0.3 1.0 89.3 0.0 0.5 1.0 94.6 0.0 0.0 3021304 3334 4024 3301981 3610 4044802 3764125 1 37 0500 INSECTS CONTROL 90.6 0400 AIR AND CLIMATE
0300 RESOURCE DEVELOPME
0800 FIRE OTH HAZARDS
SUBTOTAL 0.0 0.0 0.0 0.0 0.0 ō 0500 RECREATION RESOURCES 0300 RESOURCE DEVELOPME 0400 EVAL DE ALTERNAT U 0800 FIRE OTH HAZAROS 9.8 7.9 1.0 2.2 274 44 48 691 10-1 0 . C 33405 49674 38313 54252 689353 44 53 731 47C77 70753 58 66 0.0 0.0 0.0 8.9 42169 0.0 1300 MGT TO MAX INCOME SUBTOTAL 2.0 0600 TIMBER FORST PRODUCT 0100 RESQUECE DESCRIPTI 0300 RESQUECE DEVELOPME 0400 FVAL OF AITERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0800 FINE OTH HATARDS 0900 BIDLIOGY PLANT—ANIM 1000 BIDLIOGICAL FEFICIE 1200 MECH PHYS FEFICIEN 1300 MECH PHYS FEFICIEN 5933606 6372 7343057 7948 7527560 98588 85 189.1 2.0 91.9 72.9 178.7 75662 3169 2209 2525 0.C 2.0 0.0 2560507 3405822 1988504 2309220 2497620 2932422 **8**2 2672 3437 89.8 2051391 0.0 25 2.6 34.3 16.8 93 104262 1460 1737578 719 821 87525 0.0 65.3 0.0 0.0 651063 0.0 0.0 0.0 1300 MCL PATS FETCLEN 1300 MC TO MAX INCOME 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET GUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 21.0 24.3 1255084 1337 1631357 1867 1263556 1340 1639829 1870 0.0 0.0 0.C 63.9 68.9 16.8 12.5 758 964 121 515062 537677 654632 0.0 0.0 790 114 345 0.C 0.0 938 13.1 114 108808 128724 0.0 5.0 2100 DOMESTIC MARKETS 10.6 706.9 23838498 25556 29581372 32990 0700 PANCE 700 RANGE 0100 RESOURCE DESCRIPTI 0300 RESOURCE DEVELOPME SUBTOTAL 0.0 1067027 1138 1369683 1332 1229374 1320 1553245 1526 32.5 37.8 29.1 34.6 1034333 1100 1336989 1294 1139451 1222 1463322 1428 0.0 0.0 0800 WILDLIFF AND FISH 0300 RESOURCE DEVELOPME 0900 BIULDGY PLANT-ANIM SUBTOTAL 26.9 0.0 26.9 29.2 925011 1009 953271 1037 1161536 1266 0.0 0.0 o 3900 HOUSING & FOUIP 0800 FIRE OTH HAZARDS 2400 FAMILY LIVING 1228246 1866074 16.0 29.8 45.8 930654 1441547 1023 1590 2166 1509279 31.3 49.2 SUBTOTAL 9700 UNALOTTED PENT SCT 0800 FIRE OTH HAZARDS SUBTOTAL

34230 43849 31754812 39963829

TOTAL

912.8

109121

42091997

0.0

0.0

0.0

0.0

0.0

TABLE [[-F SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	69 AND	1970 C	DMMGDITY	BY ACTI	VITY -	STATISTICAL	. REPO	RTING S	ERVICE		SRS
GLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	EARS	NET TO		(CSRS A Gi 1969	DMSTRDI ROSS M1970	NET TO 1969		FUNDS GROS 1969	S 11970	USDA SM 1969		CA WITH FUNDS AL 1969	
0900 CITRUS SUB TROP FRUT 2100 DOMESTIC MARKETS	2	0.0	0.0	0	. 0		0 0	0			0	0.0	0.0	0	0
SUBTOTAL	2	0.0	0.0	. 0	0	,	0	0	0	0	0	0.0	0.0	0	0
1100 PCTATOFS 2100 DOMESTIC MARKETS SUBTOTAL	1	0.0	0.0	0	0		0 0	0			0	0.0	0.0	0	0
1600 RICE															
2100 DOMESTIC MARKETS	1	0.0	0.0	0	0		0 0	0			0	0.0	0.0	0	0
SUBTOTAL	1	0.0	0.0	0	0	,	0	0	0	0	0	0.0	0.0	0	0
1700 WHEAT 2100 DOMESTIC MARKETS	1	0.0	0.0	0	0		0	o	0	0	0	0.0	0.0	0	0
SUBTOTAL	i	0.0	0.0	ŏ	ŏ		ŏŏ	ŏ			ŏ	0.0	0.c	ŏ	ŏ
2100 COTTON 2100 DOMESTIC MARKETS	3	1.0	1.0	16800	18	2100	7 23	16800	18	21007	23	0.0	0.C	. 0	0
SUBTOTAL	3	1.0	1.0	16800	18	2100		16800	18	21007	23	0.0	0.0	ŏ	ŏ
2900 PCUITRY				•				207		207				ä	
2100 DOMESTIC MARKETS SUBTOTAL	2	0.0	0.0	0	0		0	897 897	0		0	0.0	0.C	0	0
3000 BEFF CATTLE															
2100 DOMESTIC MARKETS SUBTOTAL	3	0.0	0.0	0	0		0 0	1121 1121	0	1121 1121	0	0.0	0.0	0	0
				· ·	•						•				·
3100 DAIRY CATTLE 2100 DOMESTIC MARKETS	1	1.5	0.0	78850	0	7885		78850		78850	0	0.0	00	0	0
SUBTOTAL	1	1.5	0.0	78850	0	7885	0	78850	0	78850	0	0.0	0.C	0	0
3200 SWINE 2100 DOMESTIC MARKETS	2	0.0	0.0	0	0			1794	0	1794	0	0.0	0.C	0	0
SUBTOTAL	2.	0.0	0.0	ŏ	ŏ		ŏ	1794	ŏ	1794	ŏ	0.0	0.0	ŏ	ŏ
3300 SHEEP AND WOOL															
2100 DOMESTIC MARKETS SUBTOTAL	4	0.5	0.5 0.5	8400 8400	9	10504 10504		9073 9073	. 9	11176 11176	11 11	0.0	0.0	0	0
3800 F000															
2100 DOMESTIC MARKETS	3	3.5	3.5	79400	88	9928		81400	88	101285	109	0.0	0.C	0	0
SUBTOTAL	3 .	3.5	3.5	79400	88	9928	5 109	81400	88	101285	109	0.0	0.0	0	0.
9700 UNALOTTED PLNT SCI 2000 SUPPLY DEMAND PRIC	1	0.5	0.0	15000	0	1500	0 0	15000	0	15000	0	0.5	0.0	15000	
SUBTOTAL	i	0.5	0.0	15000	ŏ	1500		15000	0		0	0.5	0.0	15000 15000	0
9900 UNCLASSIFIED															
0100 RESOURCE DESCRIPTI 2000 SUPPLY DEMAND PRIC	2	0.7 11.5	0.7	22000 298200	24 306	2642 35277		22000 298200			29	0.0	0.C	0	0
2100 DOMESTIC MARKETS	i	0.5	11.0 0.5	8400	9	1050		298200 8400	306 9		371 11	0.5	0.0	27000	0
9900 UNCLASSIFIED	2	0.0	3.0	0	120		120	0	120	0	120	0.0	3.0	ō	120
SUBTOTAL	14	12.7	15.2	328600	459	38970	531	328600	459	389704	531	0.5	3.C	27000	120
TOTAL	38	19.7	20.2	527050	575	61435	675	533535	575	620835	675	1.0	3.0	42000	120

TABLE IL-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT SAES-FORESTRY SCH-CTHER INST

CLASSIFICATION CATEGORY	NO OF	SC I EN		REG FED NET TO	APPR	(CSRS ADM		NET TO	TCTAL					CA WITH FUNDS ALI	
	PKOJ		1970		M1970		M1970	1969	M1970		M1970		1970		1970
0001 ADMINISTRATIVE PROJE 0001 ADMINISTRATIVE PRO SUBTOTAL	482 482	273.4 273.4	281.8 281.8	0	0	1936285 1936285	3602 3602	16891 16891		33997373 33997373		*	*	0	0
0100 SCIL AND LAND 0100 RESOURCE DESCRIPTI 0200 RESOURCE DESCRIPTI 0300 RESOURCE DEVELOPME 0400 FVAL UP ALTERNAT U 0500 INSECTS CONTROL 0600 DISFASE PAPASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 9800 FVAL PUBLIC PROGRA SUBTOTAL	302 122 354 61 39 12 33 45 7	125.6 25.3 96.6 10.6 11.8 2.7 8.1 12.2 0.9 293.8	114.8 28.2 93.9 11.4 10.3 2.7 9.3 13.0 0.8 284.5	740083 124874 786742 73059 214323 9577 135448 82265 13123 2179494	643 135 776 87 206 10 158 109 10 2136	740083 124874 786742 73059 214323 9577 135448 82265 13123 2179494	643 135 776 87 206 10 158 109 10 2136	4251226 1001759 3879221 427655 623974 108171 295848 673117 24324 11285294	3931 1119 3880 511 569 106 284 614 25	4265783 1001759 3879221 427655 623974 108171 295848 673117 24324 11299851	3945 1119 3880 511 569 106 284 614 25	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * *	68959 57852 28159 10551 50398 15330 0 18590 800 250639	46 39 21 5 41 5 0 1 0
0200 WATER 0103 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 INSECTS CONTROL 0400 DISFASE PARASITE N 0700 WEED CONTROL 0400 FIRE OTH HAZARDS 9800 FVAL PUBLIC PROGRA SUBTOTAL	71 110 207 47 24 5 21 76 14	12.6 22.7 54.9 9.1 5.4 0.1 4.5 17.9 3.4 130.7	13.5 22.2 52.1 9.1 5.1 0.4 4.0 24.2 5.3 135.9	122225 127341 381427 96428 98884 1199 59124 97095 50162 1033887	143 145 352 71 95 1 64 171 49	122225 127341 381427 96428 98884 1199 59124 97095 50162 1033887	143 145 352 71 95 1 64 171 49	438322 888999 2490962 352657 280294 13919 217789 1001729 96495 5781167	482 829 2389 369 289 20 188 1074 117 5757	438322 888999 2490962 352657 280294 13919 217789 1001729 96495 5781167	482 829 2389 369 289 20 188 1074 117 5757	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * *	1128 56184 66279 16623 175 0 7684 18471 800	2 68 44 3 0 0 0 1 1 0
0300 WATERSHEDS RIVER BAS 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 9800 EVAL PUBLIC PROGRA SUBTOTAL	35 29 61 15 4 5 9 5	5.8 3.5 13.2 2.3 0.2 0.6 1.5 0.9	6.8 4.6 11.8 2.6 0.7 0.7 1.0 0.3 28.5	42939 44675 100976 29537 11799 2177 4886 510 237500	62 52 99 26 30 4 8 1 283	42939 44675 100976 29537 11799 2177 4886 510 237500	62 52 99 26 30 4 8 1 283	222027 197601 517268 148289 16965 21561 45235 24279 1193225	239 205 478 133 38 25 36 13	222027 197601 517268 148289 16965 21561 45235 24279 1193225	239 205 478 133 38 25 36 13	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	1193 29040 32914 731 0 0 3240 0	0 26 24 1 0 0 0
0400 AIR AND CLIMATE 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0400 RESOURCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS SUBTOTAL	75 7 23 9 1 1 2 27 145	21.3 0.3 7.8 1.1 0.1 0.4 0.6 7.7 39.3	17.5 0.4 7.7 0.6 0.1 0.4 0.6 10.7 38.1	277246 9262 58973 4436 0 0 9704 39088 398708	287 11 67 6 0 0 9 42 422	277246 9262 58973 4436 0 0 9704 39088 398708	287 11 67 6 0 0 9 42 422	775067 17438 357087 55393 8245 22222 10488 476051 1721991	742 25 348 23 9 22 9 412 1592	775067 17438 357087 55393 8245 22222 10488 476051 1721991	742 25 349 23 9 22 9 412 1592	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	9739 0 5626 0 0 0 27565 42929	15 0 2 0 0 0 0 0
0500 RECREATION RESOURCES 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0800 FIRE OTH HAZAROS 1300 MGT TO MAX INCOME 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 9800 EVAL PUBLIC PROGRA	44 12 72 30 8 1 2 4 14 11 11 209	4.9 0.2 7.5 3.5 2.6 0.0 0.1 1.6 3.2 1.7 0.8 26.2	6.3 0.4 10.0 4.2 3.2 0.0 0.1 2.2 3.1 2.4 0.7	91693 1507 133581 44214 6492 0 1908 14074 57274 26228 5549 382520	100 4 136 70 8 0 2 15 51 18 12 417	91693 1507 133581 44214 6492 0 1908 14074 57274 26228 5549 382520	190 4 136 70 8 0 2 15 51 18 12 417	213571 8719 398952 117769 113439 282 4263 24709 131282 61122 32518 1106627	239 15 400 161 77 0 5 39 143 68 53	213571 8719 398952 117769 113439 282 4263 24709 131282 61122 32518 1106627	239 15 400 161 77 0 5 39 143 68 53	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	8381 0 41139 11422 51158 0 0 0 5947 3034 2300 123381	11 0 42 14 3 0 0 0 0 3 2 2 77
0600 TIMBER FORST PRODUCT 0100 RESQUIRCE DESCRIPTI 0200 RESQUIRCE CONSERVAT 0300 RESQUIRCE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 DISFASE PARASITE N 0700 WFFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIDLIOGY PLANT-ANIM 1000 BIDLIOGY PLANT-ANIM 1000 BIDLIOGY PLANT-ANIM 1000 BIDLIOGY PLANT-ANIM 1200 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1300 MECH PHYS PR 1500 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1800 MARKET GUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 9800 FVAL PUBLIC PROGRAS	133 10 21 21 5 6 131 68 17 36 28 9 4	23.6 2.8 57.9 4.1 34.9 24.9 3.4 2.6 43.0 32.9 1.4 4.9 0.6 0.8 40.8 23.1 3.8 6.7 5.1 7.0 0.5 2.6	27.3 2.0 59.6 5.0 32.6 24.5 2.7 45.1 30.3 0.9 6.1 5.0 1.5 0.7 40.5 20.5 3.9 7.2 4.6 2.2 0.2 2.0 326.9	247834 31101 591286 338402 330361 36297 633244 518843 29044 70252 65950 8000 26851 236786 27402 95876 77855 17383 8559 11171 3781388	268 326 626 55 385 337 706 491 27 76 92 21 1 4425 233 89 89 22 59 4071	247834 31101 591286 38578 338402 330361 36297 8057 633244 518843 29044 70252 65950 8000 254 8000 254 77855 177853 8559 11171	268 326 626 555 385 337 766 491 277 76 92 21 14 422 233 89 89 89 89 4071	9906 37 83827 2084 380 126178 1162077 967335 103899 69076 1601951 144033 61734 221936 144927 32411 33460 1446113 837453 100258 215843 150591 38093 31765 79265	1098 81 2234 154 1214 977 101 1383 500 223 177 54 30 1568 697 108 188 158 44 19	990637 83827 2084380 126178 1162077 967335 103899 69076 1601951 1440933 61734 221936 144927 32411 35460 1446113 837453 100258 215843 150591 38093 31765 79265	1 C98 81 2234 154 1214 977 1 C11 139 1776 1383 177 54 30 1568 697 108 188 158 144 19 81		****	211096 2 39110 3567 39145 29153 29043 37994 750 0 7106 0 20163 73591 5963 35926 3500 0 0 1116 551770	190 0 34 36 15 0 24 22 21 0 0 40 0 24 40 0 12 12 12 0 0 0 449
0700 RANGE 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 EVAL DE ALTERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEFD CONTROL 0800 FIRE 0TH HAZARDS 0900 RIOLINGY PLANT—ANIM 1000 RIOLOGICAL EFFICIE 1300 MECH PHYS EFFICIE 1300 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 9800 EVAL PUBLIC PROGRA	13 26 3 39 4 43 41	5.5 2.7 11.6 1.6 10.2 0.6 10.0 7.3 9.1 0.2 2.6 0.2	3.8 1.6 11.1 1.6 9.0 0.6 9.1 0.6 7.3 8.7 0.6 2.2 0.7	40188 10075 87807 11616 77527 3678 48742 1350 72644 48945 0 42518 0	41 26 89 8 87 3 46 0 90 59 0 31 0 481	40188 10025 87807 11616 77527 3678 48742 1350 72644 48945 0 42518 0	41 26 89 8 87 3 46 0 90 59 0	191748 78151 487572 65972 235275 14481 308013 39977 306951 351651 2500 66850 7537 2156676	146 82 484 81 262 11 367 36 331 360 15 72 15	191748 78151 487572 65972 235275 14481 308013 39977 306951 2500 66850 7537 2156676	146 82 484 81 262 11 367 36 331 360 15 72 15 2261	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	15653 1115 8663 1431 7445 0 6435 2549 6597 677 0 686 0 51251	4 10 33 2 7 0 7 3 6 1 0 0 0 7 2

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NC OF PROJ	SCIEN MAN-YI		NET TO		(CSRS ADMS GROS		NET TO	TOTAL PROJ M1970	GRO	SS M1970	USDA CON SMY 1969 197		CA WITH : Funds ali 1969 Mi	LTD
OBOO WILDLIFF AND FISH O100 RESOURCE CESCRIPTI O200 RESOURCE CESCRIPTI O300 RESOURCE CESCRIPTI O300 RESOURCE DEVELOPME 0400 FVAI DE ALTERNAT H O500 INSECTS CONTROL O600 DISFASE PARASITE N O7CO WEED CONTROL O800 FIRE OTH HAZARDS O900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1500 BIOLOGY PLANT-BIOLOGY 1500 BIOLOGY DIAM 1500 BIOLOGY PLANT-BIOLOGY 1500 BIOLOGY DIAM 1500 BIOLOGY PLANT-BIOLOGY 1500 BIOLOGY DIAM 1500 BIOLOGY DIAM 1500 BIOLOGY DIAM 1500 BIOLOGY DIAM 1500 BIOLOGY 1500 BIOLOGY DIAM 1500 BIOLOGY	50 39 105 19 21 33 2 22 131 25 5 15 24 1 5 6 6	6.5 8.1 25.9 0.9 4.4 8.0 27.7 3.8 29.3 4.0 0.1 0.8 0.9 1.7 0.8 0.9 1.7 0.1 0.5 0.1	6.8 9.6 25.6 1.3 8.9 0.3 3.8 31.8 1.0 1.5 4.1 0.0 9.9 1.8 4.0 0.9 0.9	37059 27011 65600 3052 36921 23932 6807 22029 119612 38007 993 1432 5249 0 0 13934 25164 34657 0 11738 0 0	53 27 88 7 41 18 5 150 33 1 4 3 0 0 151 23 13 0 0 152 133 0 152 152 153 154 155 155 155 155 155 155 155 155 155	37059 27011 65600 3052 36921 23932 6807 22029 119612 38007 993 1432 5249 0 0 0 13934 25164 34657 0 11738	53 27 88 7 41 18 5 12 150 33 1 4 3 9 0 15 21 33 0 15 21 33 0 15 21 33 0 15 21 33 0 15 21 33 0 15 21 33 0 15 21 33 0 0 15 21 33 0 0 15 21 35 0 15 21 35 0 0 15 21 35 0 0 15 21 35 0 0 15 21 35 0 15 21 35 0 0 15 21 35 0 0 15 21 35 0 0 15 25 0 0 15 25 0 0 15 25 0 0 15 25 0 0 15 25 15 15 15 15 15 15 15 15 15 15 15 15 15	328585 290398 117248 74113 212562 428173 14460 229751 1537394 197751 25537 78321 192862 2134 22289 24477 32978 9298 2304 21517 9085 4997139	300 301 1043 103 225 400 6 298 1458 222 27 81 152 233 20 39 103 4860	328585 290398 1172498 74113 212562 428173 14460 229751 15337394 197751 25537 78321 192862 2134 29289 24477 32978 2998 2304 21517 9085 4997189	300 301 1C43 103 225 400 6 298 1458 222 27 81 152 233 20 39 103 4860	***	************	0 524 10166 3827 8638 43178 0 0 2045 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 3 1 7 0 0 0 63 0 0 0 0 0 0 0 0
OPON CITRUS SUB TROP FRUT OPON INSECTS CONTROL OPON INSECTS CONTROL OPON DISFASE PARASITE N OTTO WEED CONTROL OPON EIRE OTH HAZARDS OPON BIOLOGY PLANT-ANIM ICTO BIOLOGICAL FEFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FEFICIEN 1300 MET TO MAX INCOME 1400 FOODS CHEM PHYS PARE 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1400 MARKET QUALITY 1900 MARKET GUALITY 1900 MARKET SEFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DYMESTIC MARKETS 2300 FOOD NUTRITION 9800 FOAL PUBLIC PROGRA	9 8 33 88 13 17 4 14 26 1 1 19 12 11 5 2	23.3 24.0 3.1 2.1 10.7 34.1 4.6 8.8 0.9 7 0.0 1.0 5.3 1.3 0.7 0.7 0.8 137.6	19-1 25-1 3-3 2-4 13-6 31-0 5-2 8-7 0-8 4-0 1-0 5-1 1-6 1-1 1-4 0-4 0-0 1 132-7	42898 66096 897 3352 24377 75079 24901 38816 565 53143 0 0 22583 19764 7305 15796 7000 12838 810 422785	37 71 2 2 15 83 30 31 1 7 7 3 0 0 22 5 6 15 10 10 10 10 10 10 10 10 10 10 10 10 10	42898 66096 897 3352 24377 75079 24901 38816 1665 5436 53143 0 0 22583 19764 7335 15796 7000 12838 810	37 71 2 2 15 83 30 31 1 7 7 73 0 0 22 5 6 15 10 3 10 10 10 10 10 10 10 10 10 10 10 10 10	977312 1145933 156348 104776 458631 1492755 175188 336948 31855 141433 335360 5132 346420 243768 82737 35024 28937 24136 21154 1805 5835551	936 1110 159 94 498 1496 194 335 36 127 324 5 38 224 61 41 34 21 85 5743	977312 1145833 156348 104776 458631 1492755 175188 31855 141433 335360 5132 36420 243768 82737 35024 28937 24136 21154	936 1110 159 94 498 1496 194 335 36 127 324 61 34 21 34 21 8 5	****	************	11766 2766 0 0 31491 0 15231 1218 1327 12668 2024 1384 1741 155 0 4120 0 95745	8 3 0 0 0 57 0 13 1 1 8 2 0 0 2 2 2 0 0 1 1 1 0 0 1 1 0 0 1 1 1 1
1000 FRUIT NUTS DECIDUOUS 0500 INSECTS CONTROI 0600 DISEASE PARASITE N 0700 WEED CONTROI 0900 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1700 MARKET QUALITY 1900 MARKET QUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 2300 FOOD NUTRITION 9800 EVAL PUBLIC PRUGRA	162 203 33 24 136 372 71 79 12 63 63 2 55 37 24 5	44.0 62.6 7.0 6.6 28.4 113.2 12.1 1.9 15.6 16.2 0.3 14.8 6.4 3.0 0.6 0.0 1.2 2355.8	44.1 61.8 5.7 6.2 28.0 107.1 12.6 24.2 2.2 14.0 0.3 15.0 0.3 15.0 0.3 15.0 0.3 15.0 0.3	305761 614330 88748 84441 223204 683280 61102 157509 14145 135322 9130018 51206 6915 252 1475 6803 2860881	325 634 82 84 260 732 102 167 34 112 87 2 230 0 0 0 0 2 1	305761 614330 88748 84411 223204 683280 61102 157509 14145 135322 91630 204769 130018 51206 6915 252 1475 8803 2860881	325 634 84 260 732 102 167 34 112 87 2 230 0 0 0 0 2 1	1873097 2798507 2798507 298219 1248674 4861244 505455 843876 99377 595480 643174 4056 717183 222045 89288 16627 1208 73594 9322	1711 2509 228 271 1132 4491 514 908 83 521 609 709 253 121 11 66 5	1873097 2798507 298169 298219 1248674 4861244 505455 843876 99377 595480 643174 4056 717183 222045 89288 16627 1208 73594	1711 2509 228 271 1132 4491 514 908 83 521 609 9 709 253 121 11 166 5	•	******	96565 111230 0 4332 24447 107377 632 1894 36236 12997 0 14083 3480 0 0 11152 0 445630	65 74 0 4 20 16 1 1 12 13 0 2 2 3 0 0 0 2 76
1100 PCTATORS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIGLOGY PLANT-ANH 1000 BIGLOGICAL FEFICIE 1100 CONSUMER ACCEPTAN 1200 MECH PHYS EFFICIE 1300 MCT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS CHEM PHYS PR 1500 FOODS SHE IMPROVED 1800 MARKET GUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2300 FOOD NUTRITION 9800 FVAL PUBLIC PROGRA	16 1 21 85 20 8 7 17 7 22 10 5	3.5 19.8 1.0 0.3 4.4 20.7 4.1 3.7 7.1 3.7 0.2 0.1 77.1	3.0 21.1 0.8 0.3 3.4 4.5 3.7 1.0 4.9 0.9 0.9 7.2 3.8 0.4 0.3 79.2	36666 197124 9295 4068 55626 158593 20618 22352 427 66816 13581 110035 29708 3624 1187 0	23 219 10 3 60 169 22 21 13 69 18 125 35 3 0 792	36666 197124- 9295 4068 55626 158593 20618 22352 427 66816 110035 29708 3624 1187 0	23 219 10 3 60 169 22 21 13 69 18 125 35 3 0 792	113727 885169 60339 7596 221294 736840 126754 126574 23695 239258 23339 292668 133225 6398 2758 2160	123 794 31 7 171 790 125 118 28 227 32 282 141 9 2901	113727 885169 60339 7596 221294 736840 126754 126574 23695 289258 23339 292668 133225 6398 2752 3160	123 794 31 7 171 790 125 118 28 227 32 282 141 8 14	-	***********	0 6875 12282 6435 6798 0 0 0 0 4 20170 0 0 52565	0 0 0 0 0 0 0 0 0 0 0 0 0
1200 VEGETABLES 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1100 MCOL PHYS EFFICIEN 1200 MCOL PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FONDS CHEM PHYS PR 1500 FONDS CHEM PHYS PR 1500 FONDS NEW IMPROVED 1600 NON FONDS CHEM PHY 1700 NON FONDS CHEM PHY 1700 NON FONDS CHEM PHY 1900 MARKET GUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2300 FORD NUTRITION 9800 FVAL PUBLIC PROGRA	75 12 135 419 92 13 60 3 65 65 28 2 30 8	42.6 73.6 15.9 4.0 27.1 124.2 14.9 1.8 17.4 10.9 1.3 0.5 18.1 4.8 5.0 0.3 9.3 3.9	39.1 71.6 15.6 2.8 30.1 123.1 15.3 27.8 1.9 16.8 11.0 1.2 0.7 17.2 4.0 7.1 0.1 0.1 2.1 387.9	348890 572307 159005 42505 42505 176468 825141 110757 180236 2312 139195 129626 0 2439 245247 136826 88392 77136826 88392 7252 23872 7284	287 590 167 18 198 713 111 165 4 143 156 0 6 241 113 139 10 0 17 13 13 17 11 11 11 11 11 11 11 11 11 11 11 11	348890 572307 159005 42503 170468 825141 110757 180236 2312 139195 129626 0 2439 245247 136826 88392 7500 252 23872 77284 3192253	287 590 167 18 198 713 111 165 0 6 241 113 139 10 0 17 1	1578285 2650801 630099 115514 1014516 4793144 528839 974859 65986 652748 404861 72624 23373 739772 167794 231864 15711 1208 142962 9610	1478 2629 612 77 1116 4729 531 946 63 26 709 154 297 23 1 100 7	1578285 2650801 630099 115514 1014516 4793144 528839 974859 65986 652748 404861 72424 23373 739772 167794 231864 15711 1208 142962 9610	1478 2629 612 77 1116 4729 531 946 72 563 409 63 26 709 154 297 23 1 100 7	* * * * * * * * * * * * * * * * * * * *	******	66202 44581 41377 5124 12792 7614 8330 7866 2435 23147 23846 2024 0 19144 4815 14 0 0 40105 0 309415	36 15 22 4 1 1 4 4 1 8 14 2 0 0 0 9 0 155

TABLE LIFE SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT SAES-FORESTRY SCH-CTHER INST

TABLE IT-E SUMMARY U	JE MAN	-AFAK2	AND FUN	D2 FUR 19	69 ANU	1970 CUM	MUDITY	BA WCIIA	IIY -N	AI IUI SA	F2-FOR	FRIKA 2	CH-CIHE	K INSI	
CLASSIFICATION CATEGORY	NO OF PROJ	SC 1FN MAN-Y 1969		NET TO		(CSRS ADM GRG 1969		NET TO	TOTAL PROJ M1970	GRO	SS M1970	SM	CON GT Y 1970	FUNDS AL	
1300 ORNAMENTALS TURE 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL FEFICIE 1100 CONSUMBR ACCEPTANC 1200 MECH PHYS FEFICIEN 1300 MECH PHYS FEFICIEN 1300 MECH PHYS FEFICIEN 1300 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1800 MARKET SUBLITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS SUBTOTAL	73 143 53 83 135 276 34 11 7 2 11 32 20 5 815	19.6 35.7 12.2 1.2 35.7 72.8 6.8 2.2 0.0 1.3 6.2 5.0 0.5	20.2 40.9 12.6 1.1 35.6 77.1 1.6 0.5 1.3 5.5 4.9 0.7 0.4 210.3	101383 209699 61313 5755 178582 398448 19525 1106 0 579 3929 67919 88802 7515 4017	99 215 92 4 214 382 22 1 11 4 8 67 95 15 6	101383 209699 61313 5755 178582 398448 19525 1106 0 579 3929 67919 88802 7515 4017	99 215 92 4 214 382 22 1 11 4 8 67 95 15 6	617917 1158523 372228 26260 1434763 2823657 265052 111977 1389 2003 48806 200723 122635 15515 9465 7210911	648 1157 389 28 1574 2835 301 69 33 9 51 201 148 22 10 7476	617917 1158523 372228 26260 1434763 2823657 265052 111977 1389 2003 48806 200723 122635 15515 9465 7210911	648 1157 389 28 1574 2835 301 69 33 9 51 201 148 22 10 7476	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	3566 13855 1200 0 8193 18644 7978 0 0 0 0 401 0 0 53837	3 26 0 15 31 6 0 0 0 0
1400 CCRN 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 RIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1700 MARKET OUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOWESTIC MARKETS 2200 FORFIGN NARKETS 2300 FOOD NUTRITION SUBTOTAL	92 88 61 7 98 271 5 19 27 11 5 3 15 23 20 2 8 3 777	18.4 17.8 8.8 3.0 29.4 62.4 1.1 2.9 1.5 2.2 2.9 2.1 2.3 0.3 0.5	19.4 20.4 8.1 2.4 29.2 64.4 0.5 4.7 1.9 2.0 1.4 1.3 2.7 2.4 0.3 0.3 0.2 0.6 165.6	218052 243251 126959 47053 195907 443476 1917 45378 114890 11865 7117 9406 14564 16008 46038 25276 1051 7029 2358	222 263 119 348 448 1 45 27 7 3 8 10 32 53 25 0 11 4	218052 243251 126959 47053 195907 443476 1917 45378 14890 11865 7117 9406 14564 16008 46038 25276 1051 7029 2358 1477594	222 263 119 34 218 448 1 45 27 7 3 8 10 32 53 25 11 4	878032 642283 390119 97601 1091454 2956798 28561 137718 56789 188830 74483 111575 76256 105941 66685 39129 9205 12799 10867 6975029	912 732 392 808 1078 2846 36 148 84 132 66 66 98 894 49 816 11	878032 642288 390119 97601 1091454 2956798 28561 137718 56789 188830 74483 111575 76256 105841 66685 39129 9205 12799 10867 6975029	912 732 392 808 1078 2846 368 148 84 132 666 98 49 816 111	*****	****	133869 18396 1808 7337 89909 66611 0 12008 103 8365 21870 29689 0 0 8757 1340 61 0 2251 7218 409592	125 13 5 285 58 0 12 1 0 26 30 0 10 7 2 0 11 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
1500 GRAIN SORGHUM 0500 INSEASE PARASITE N 0500 OTSEASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL FEFICIEN 1300 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1800 MARKET OUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS SUBTOTAL	22 17 17 1 25 108 5 7 5 5 4 3 4 8 5 1	2.3 1.1 7.1 0.1 6.8 15.2 0.6 0.8 0.2 0.4 0.3 0.1 0.6 0.6 0.1 31.6	3.2 0.5 1.6 0.1 7.4 17.4 0.5 0.3 0.5 0.1 0.2 0.1 0.3	20757 12495 27565 796 69834 81515 8988 0 665 2499 4775 503 8684 14154 5339 0 2291 255859	42 629 1 655 79 8 0 1 55 1 3 7 12 0 2 266	20757 12495 22565 796 69834 81515 8988 0 665 2499 4775 503 8684 14154 5339 0 2291	42 629 1 655 79 8 0 1 55 1 3 7 12 0 2 266	87625 34625 95288 1953 356739 705964 13753 25716 8024 10808 11221 6962 15701 7120 7202 2649 1403412	106 33 101 1 352 727 11 33 9 13 11 8 4 7 7 14 8 3	87625 34625 95288 1953 356739 705964 13753 25716 8024 10808 11221 12002 15701 7120 7262 2649 1403412	106 33 101 1 352 727 11 33 9 13 11 8 4 7 7 14 8 3	****	* * * * * * * * * * * * * * * * * * * *	919 1684 0 0 18647 7395 0 0 833 0 2821 9 0 242 0	1 3 0 0 23 4 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1600 RICF 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WFFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAI FEFICIF 1200 MECH PHYS FF-ICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1800 MARKET OUALITY 1900 MARKET OUALITY 1270 FOREIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	10 12 8 1 4 20 1 3 5 2 4 5 2 2 7	3.8 1.6 0.0 0.4 9.6 0.2 0.6 0.2 2.1 0.4 0.8 22.0	3.7 2.1 1.8 0.0 0.4 9.2 0.6 0.3 0.7 0.4 3.1 0.6 0.1 0.6	2876 14320 0 541 10399 51857 0 3533 969 3770 541 320 0 89447	2 16 0 0 10 41 0 4 0 6 6 6 86	2876 14320 0 541 10399 51857 0 3533 969 3770 541 320 0 89447	2 16 0 0 10 41 0 4 0 6 6	112861 96181 124056 2461 54728 510814 34065 13948 16347 8152 64271 7674 320 20900 1066777	105 128 120 3 63 497 30 14 20 9 96 17 6 11	112861 96181 124056 2461 54728 510814 34065 13948 16347 8152 64271 7674 320 20900 1066777	105 128 120 3 63 497 30 14 20 9 96 17 6 11	****	****	2639 858 14 1048 681 2179 0 1894 5091 0 14558 0 0 0 28961	0 1 0 1 1 2 0 1 6 0 51 0 0 0 6 3
1700 WHEAT OSOC INSECTS CONTROL O600 DISEASE PARASITE N O700 WEED CONTROL O800 FIRE OTH HAZARDS O900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MET TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NFW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 OMESTIC MARKETS 2200 FORFIGN MARKETS 2300 FOOD NUTRITION 9800 FVAL PUBLIC PROGRA	42 91 39 25 180 19 10 14 29 14 3 3 31 17 19 4 16 6	6-1 16-9 3-2 0-1 13-1 36-5 3-6 1-7 1-9 5-6 0-6 0-4 0-1 1-1 1-5 0-7 0-0 103-8	6.3 19.3 3.8 0.2 15.2 38.0 2.9 1.8 5.5 0.7 0.2 0.1 7.5 2.3 2.8 1.1 1.6 1.7	57088 100745 46629 2472 79208 198653 37723 12653 26909 49745 646 8919 0109866 35819 30026 9608 18938 1008	52 120 36 2 81 198 26 13 0 6 0 110 54 43 7 36 10 846	57088 100745 46629 2472 79208 198653 37723 12653 26909 49745 646 8919 0 109866 35819 30026 9608 18938 1008	52 120 36 2 81 198 26 13 19 43 0 6 0 110 54 43 7 36 0 846	215847 771972 171621 5360 569805 1714367 129849 53911 58972 220724 55240 30976 4708 324662 73093 57985 19490 43564 25134	223 769 139 6 547 1677 139 52 207 50 18 6 305 106 80 17 79 36 55	215847 771972 171621 5360 569805 1714367 129849 53911 58972 220724 55240 4708 324662 73093 57985 19400 43564 25134 2564 4547444	223 769 139 6 547 1677 139 52 207 50 18 6 305 106 80 17 77 936 55	***************************************	****	22204 19983 0 2888 19375 23242 8339 5275 7226 34552 1949 5577 0 30057 23780 908 0 935 25 0	26 30 3 17 14 28 8 7 51 5 0 0 0 30 5 0 0 0 0 228

TABLE 11-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT SAES-FORESTRY SCH-CTHER INST

TABLE IT-E SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	69 AND	1970 COM	MODITY	BY ACTIV	ITY -N	AT TOT SA	ES-FOR	ESTRY SC	+-CT+E	R INST	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	FARS	NET. TO		ICSRS ADM GRO 1969		NET TO	TOTAL PROJ M1970	GRC	SS #1970	SMY		CA WITH FUNDS AL 1969 M	LTC
1800 CTHER SMALL GRAINS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 EINE OTH HAZARDS 0900 BIOLUGY PLANT-ANIM 1000 RIOLOGY PLANT-ANIM 1000 RIOLOGY PLANT-ANIM 1000 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1300 MGT TO MAY INCOME 1400 EODDS CHEM PHYS PR 1700 NON EDDDS NEW IMPR 1800 MARKET QUALITY 1900 MARKET QUALITY 1900 MARKET SIBTOTAL	28 78 38 5 58 189 12 15 4 15 20 13 5	4.9 12.0 3.8 0.5 8.9 37.7 2.4 1.3 0.0 2.1 1.7 0.7 0.6 77.0	5.5 15.3 4.3 0.5 10.6 34.9 2.6 1.3 0.6 0.3 0.0 1.8 0.7 0.5 80.6	19216 124572 42947 75354 293390 16706 22102 6177 0 0 22256 32197 18314 3119 680350	35 144 40 1 614 214 19 10 21 41 16 3 635	19216 128572 42947 2 75354 293390 16706 22102 6177 0 0 22256 32197 19314 3119 680350	35 144 40 1 666 213 19 10 21 41 41 46 3	187499 491293 191176 19181 510558 1750698 70115 53436 11075 11912 62 62409 49294 23913 11717 3444267	191 584 169 14 437 1584 81 50 48 17 0 69 59 22 13	187499 491293 191106 19181 510558 1750698 70115 53436 11075 11912 62 62409 49294 23913 11717 3444267	191 584 169 14 437 1584 81 50 18 17 0 69 59 22 13	****	***	77784 5202 1751 11005 27975 99810 8456 245 69 8676 0 0 0 0 0 240972	69 9 0 3 33 81 1 1 1 1 0 0 0 1 0 2 10
1900 PASTURE OSCO INSECTS CONTROL OSCO DISEASE PARASITE N OTOO WEED CONTROL PROD EIRE OTH HAZARDS O900 BIOLOGY PLANT-ANIM IOOD BIOLOGY PLANT-ANIM IOOD BIOLOGY PLANT-ANIM IOOD BIOLOGY PLANT-ANIM IOOD MECH PHYS EFFICIENT IOOD MECH PHYS FEFICIENT IOOD MECH PHYS PR IOOD MAN FOODS CHEM PHY ITOO NON FOODS CHEM PHY ITOON NON FOODS CHEM PHY ITOON MARKET FEFICIENCY 2000 SUPPLY DEMAND PKIC SUSTICIAL	21 1 2	1.3 1.1 3.2 0.3 7.6 31.3 0.8 0.1 1.1 0.2 0.1 0.1 0.1	1.6 1.3 2.8 0.7 7.5 35.0 0.8 0.4 2.4 0.3 7.2 0.2 0.1 53.4	8313 11139 26575 0 31363 219274 21420 11366 22598 0 0 1071 1863 0 354982	9 7 31 0 48 200 21 8 25 0 1 1 5 0	8313 11139 26575 0 31363 219274 21420 11366 22598 0 0 1071 1863 0 354982	97 31 0 48 200 21 8 25 0 1 1 5 0 357	40796 39035 76541 12527 242776 1612356 12361 99141 9174 5577 2856 2549 956	40 37 91 25 237 1733 21 100 102 4 7 7	40796 39035 76541 12587 242776 1612356 21420 12361 99141 9174 5577 2856 2549 956 2178063	40 37 91 25 237 1733 21 10 102 47 7 7 3	* * * * * * * * * * * * * * * * * * * *	****	766 5832 3997 0 62443 0 0 103 9 0 0 0 73141	1 4 2 0 59 0 0 1 0 0 0 0
2000 FORAGE CROPS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1000 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS CHEM PHYS PR 1500 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPR 1400 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOWESTIC MARKETS 2300 FOOD NURTITION SUBTOTAL	49 11 150 445 5 30 33 2	37.4 21.3 4.0 29.0 124.6 0.9 6.7 2.8 0.2 0.0 3.1 0.2 1.2 1.0 0.1 0.3	32.1 22.4 4.0 2.2 29.6 130.3 0.9 6.4 3.6 0.3 0.0 2.9 0.4 2.2 0.9 0.8 0.3	467814 217163 61954 14601 348725 15951 15351 85271 36425 0 50210 2273 34431 33078 7330 0 2754454	398 221 64 15 371 1313 14 92 00 0 45 7 35 19 14 0 2650	467814 217163 61954 14601 348775 1379828 15351 85271 36425 0 0 50210 2273 34431 33078 7330 0 0	399 221 64 15 371 1313 14 92 40 0 45 7 35 19 14 0 0 2650	1415242 826933 182381 413695 1266152 67539 245748 95928 16374 1800 134204 9750 80480 38999 7805 7716 949	1237 752 176 77 1187 4984 71 227 107 22 4 132 31 84 22 18 8 4	1415242 826933 182381 111665 1266152 5245732 67539 245748 95928 14374 1800 134204 9750 60480 38999 7805 7716	1237 752 176 77 1188 71 227 22 4 132 31 84 22 18 9		*********	57764 51413 1813 40872 50010 84246 0 103 0 0 0 2224 0 0 0 2224	51 72 2 27 59 80 0 0 1 0 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0
2100 COTTON 0500 INSECTS CONTROL 0602 DISSASE PARASITE N 0700 WEED CONTROL 0900 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSIMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1700 MARKET QUALLITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2200 FOREIGN MARKETS 2300 FOOD NUTRITION 2400 FAMILY LIYING 9800 FYAL PUBLIC PROGRA	166 12 64 25 7 2 16 10 9 3 1	30.0 21.0 12.0 19.7 37.3 \$-1 10.7 3.2 0.2 4.3 0.9 1.0 0.5 0.3 0.1 1.2 0.0	35.3 25.0 10.6 19.7 39.3 5.8 10.6 2.2 2.7 0.2 4.2 1.5 10.3 0.2 1.1 0.0	356964 165703 138511 209580 279839 23662 171113 15887 8804 1914 74976 22517 25509 6933 5638 2358 14144	473 176 111 206 252 25 146 19 15 1 73 25 5 3 4 13 0	356944 165703 138511 209580 279839 23662 171113 15887 8804 1914 74976 22517 25519 6933 5638 2358 14144	473 176 111 206 252 25 146 19 15 1 73 25 25 3 4 13 0 1572	1526223 1073002 505301 1056048 1637392 229789 640842 97498 105812 5496 32404 31979 8120 5902 3241 27311 958 7136979	1665 1221 491 1103 1703 236 537 87 112 9 166 42 36 6 6 5 5 2 5 6 7	1526223 1073002 505301 1056048 1637392 229789 640842 97498 105812 549662 32404 31979 8120 5902 3241 27311 27311 958	1665 1221 491 1103 1703 236 537 87 112 9 166 42 36 6 5 5 7450		****	242888 164738 43206 130894 84829 3824 76862 25332 38056 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	258 256 23 126 74 98 15 43 3 0 0 0 0 0 0 0 899
2000 COTTINNSFD 0600 DISFASE PARASITE N 0900 BIDLOGY PLANT-ANIM 1000 BIDLOGCAL FFFICIE 1200 MFCH PHYS EFFICIEN 1400 FDDDS CHEM PHYS PR 1500 FDDDS CHEM PHYS PR 1500 FDDS NEM IMPROVED 1600 NON FDDS NEM IMPR 1700 NON FDDS NEM IMP 1700 NON FDDS NEM IMP 1800 MARKET EFFICIENCY 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2300 FDDD NUTRITION SUBTOTAL	1 6 2 4 2 3	0.2 0.2 0.4 0.0 0.6 0.6 0.1 0.6 0.1 0.0	0.0 0.2 1.0 0.3 0.3 0.1 1.2 0.6 0.8 0.1 0.0 0.2 4.6	2237 3225 1885 0 2723 0 2582 1291 10968 2269 788 788 0 28755	0 4 2 3 0 4 2 10 1 0 0 29	2237 3225 1885 0 2723 0 2582 1291 10968 2269 788 788 0 28755	0 4 2 2 3 0 4 2 10 1 0 0 0	6612 11471 23287 2336 44198 1089 49672 17873 21669 2303 1457 1457 16803 200225	0 13 44 11 149 1 47 19 24 7 0 0 15 227	6612 11471 23287 2336 44198 1089 49672 17873 21669 2303 1457 1457 16803 290225	0 13 44 11 49 1 47 19 24 7 0 0 0 13 227	****	* * * * * * * * * * * * * * * * * * * *	0 3007 2855 2336 0 0 0 0 0 0 0 0 4733 12929	0 6 6 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2300 SOVRFANS 0500 INSECTS CONTROL 0600 DISSASE PARASITE N 0700 WFFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FEFICIEN 1300 MECH PHYS FFFICIEN 1300 MECH PHYS FFFICIEN 1300 MECH PHYS FFFICIEN 1300 FOODS NEW IMPROVED 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET GUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2200 FOREIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	62 3 61 197 6 9 17 14 12 1 13	5.0 16.2 8.7 2.2 13.7 41.9 1.7 1.4 0.6 1.5 1.8 0.0 1.6 0.7 0.4 0.6 2.0	8.2 17.4 8.2 0.8 14.2 43.1 1.7 0.9 0.8 1.9 1.0 2.2 1.8 1.2 0.0 2.2	59348 146791 111844 26016 56716 203126 25978 7157 12593 3359 223 0 7954 15801 4193 4193 23265 713294	117 154 90 9 60 289 19 7 14 12 2 0 13 34 17 9 16	59348 146791 111844 26016 56716 203126 25978 7157 12593 3359 223 0 7954 15801 8931 4193 22265 713294	117 154 90 9 60 289 19 7 14 12 2 0 3 34 17 9 16 862	218447 631850 376576 58674 486595 1662235 81800 63544 29930 51544 53678 29814 16674 24435 369581 4200138	353 695 330 27 484 1761 85 52 33 48 48 0 51 56 29 30 62 4146	218447 631850 376576 58674 486595 1665537 81800 63544 29930 51544 53678 29814 44578 29814 16674 24435 369581 4203440	353 695 330 27 484 1762 85 52 33 48 0 51 56 29 30 62 4147	*******	****	37348 128172 17820 10411 37081 225609 0 10159 0 7743 14400 0 339 1340 0 12251 56078	82 165 12 13 64 195 1 11 0 13 1 11 34 599

TABLE TI-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SC I E N MAN-YE 1969	ARS	NET TO		(CSRS ADM GROS	STRD) SS M1970	NET TO 1969	TOTAL PROJ M1970	GRO	SS #1970	SMY	GT CA WITH FUNDS A D 1969	LLTD
2400 PFANUIS 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 EIRE OTH HAZARDS 0900 BIOLOGICAL FEFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FEFICIEN 1300 MET IN MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET GUALITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	14 33 13 8 17 42 7 11 9 8 5 2 2 7 3 1 1 2 18 5	4.4 12.4 1.8 2.3 2.2 8.0 0.7 3.5 0.3 3.1 0.3 0.2 1.7 0.1 0.0 0.2 0.0	4.6 12.6 1.3 1.6 2.7 10.1 1.2 2.5 0.6 2.4 2.4 2.3 0.0 0.0 0.0 0.2 0.0 44.9	25957 95221 12720 541 32452 41927 11417 24824 2175 23925 15993 0 1697 28054 2567 0 1729 0 321099	37 87 11 0 25 50 5 26 5 26 0 2 32 1 0 2 32 1	25957 95221 12720 541 32452 41827 11417 24824 2175 23925 15993 0 1697 28054 2567 0 1729 0 321099	37 87 11 0 25 50 5 26 5 27 20 0 2 32 1 0 2 32 1	132090 422190 96222 91349 94737 43968 119369 29508 55132 40067 6782 5761 53429 2601 4252 0 1660330	136 448 91 73 108 450 52 106 37 47 54 11 7 60 1 2 5 0 1689	132090 422190 96222 91349 94737 462273 43968 119369 29508 55132 40667 6782 57761 53429 2601 0 4252 0 1660330	136 448 91 73 108 450 52 106 37 47 54 11 7 60 1 2 5 0 1689		* 23332 * 63291 * 29866 * 4009 * 51391 * 18308 * 9875 * 6666 * 6666	76 0 0 39 8 8 1 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2500 OTHER DILSED CROPS 0500 INSECTS CUNTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0900 BIDLOGY PLANT-ANIM 1000 BIDLOGY PLANT-ANIM 1000 BIDLOGY PLANT-ANIM 1000 GONSUMER ACCEPTANC 1200 MECH PHYS FEFICIEN 1300 MET TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1800 WARKET QUALITY 2300 FOOD NUTRITION SUBTOTAL	3 10 7 5 32 1 1 3 4 1 4 3 1 75	0.2 3.3 0.5 1.1 6.0 0.1 0.0 0.1 1.6 0.2 0.9 0.0 0.1	0.2 3.3 0.8 1.0 6.3 0.1 0.0 0.2 1.5 0.0 0.6 0.1	673 14245 7723 4564 25309 542 0 427 7289 0 11098 630 2429 74929	0 16 12 7 42 2 0 1 7 0 3 2 4 96	673 14245 7723 4564 25309 542 0 427 7289 0 11098 630 2429 74929	0 16 12 7 42 2 0 1 7 0 3 2 4 96	4668 96183 25612 54427 356322 2662 9500 5253 39224 2832 65646 3492 33339 669159	5 93 29 50 350 4 7 7 41 3 21 4 6	4668 96183 25612 54427 356322 2662 9500 5253 39224 2832 65646 3492 3339 669159	5 93 29 50 350 4 7 7 41 3 21 4 619		* 245* * 28009 * 1708* * 17788 * 676* * 676* * 63806	20 0 0 7 0 8 18 0 0 0 0 0 0 0 0 0 0
2600 TGAACGO CSOO INSECTS CONTROL O600 DISFASE PARASITE N O700 WEED CONTROL OROO FIRE OTH HAZARDS OSCO BIOLOGY PLANT-ANTM LOOD BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1400 MECH PHYS EFFICIEN 1400 MECH PHYS EFFICIEN 1400 MECH PHYS EFFICIEN 1500	30 68 10 6 26 75 15 18 15 11 3 8 6 7 7 3	10.4 24.3 1.4 0.1 15.3 20.4 4.4 8.0 1.8 2.2 1.5 0.8 1.4 0.8 95.5	9.9 21.8 1.7 0.1 17.1 20.8 3.1 6.6 0.5 2.9 1.3 0.8 1.4 91.3	128994 183986 22315 705 28285 110121 19853 34937 1873 2516 9094 15238 7876 17903 637672	106 155 21 1 29 108 25 31 12 15 25 8 14 12 19 16	128994 183786 22315 705 28285 110121 19853 34937 18837 2516 9094 15238 7876 17903 637672	106 155 21 1 29 108 25 31 12 15 25 8 14 12 19 16	364927 918937 61728 255509 425130 947092 178747 229446 54092 90260 109222 70461 18582 25100 21720 217598	315 849 70 24 427 821 143 235 29 73 37 25 23 21 53	364927 918937 61728 25509 425130 947092 178747 229446 54092 90260 109222 70461 18582 25100 21720 217598 3568550	315 849 70 24 427 821 143 235 29 73 76 37 25 23 21 53		* 41014 * 94595 * 193 * 3099 * 28956 * 384 * 438 * 438 * 44656 * 44656 * 197 * 911	5 97 0 0 0 0 3 0 6 0 5 1 5 1 6 0 2 37 7 0 0 0 0 0
2700 SUGAR CROPS 0500 INSECTS CONTROL 0600 INSEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGICAL FEFICIE 1200 MECH PHYS FEFICIE 1300 MGCH PHYS FFFICIEN 1300 MGCH PHYS FRICTIEN 1400 GODDS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPROVED 1400 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS SUBTOTAL	16 37 20 2 19 71 11 9 5 1 1 1 3 6 6 1	4.5 4.0 0.1 4.0 18.8 2.7 1.9 1.1 0.4 0.5 1.5 1.5 1.5 1.5	4.0 7.4 3.5 9.2 4.3 20.8 2.2 1.8 1.1 1.0 9.7 1.8 1.3 0.0 0.7	45771 70361 27515 4055 57783 212195 4369 3224 6000 0 5356 49413 71467 26669 0 5737	24 67 22 3 51 215 5 9 6 0 7 546 32 0 9	45771 70361 27515 4055 57783 212195 4369 3224 6000 0 5356 49418 71467 26669 0 5737	24 67 22 3 51 215 5 9 6 0 7 5 46 32 0 9	149169 326383 143497 5695 130086 909642 70091 37062 60108 15074 5356 53671 82465 40718 0 6742 2035758	138 319 148 5 152 873 70 44 92 17 7 58 55 61 0 10	149169 326383 - 143497 5695 130086 909642 70091 37062 60108 15074 5356 93671 82465 40718 6742 2035758	138 319 148 5 152 873 70 44 92 17 7 58 55 61 0 10 2048		* 14954 * 676	3 10 0 1 12 12 12 15 15 15 15 15 15 15 15 15 15 15 15 15
2800 MISC NEW CROPS 0590 INSERTS CONTROL 0600 DISEASE PARASITE N 0700 WERD CONTROL 0800 BIRD OTH HAZAROS 0900 BIRD OTH HAZAROS 0900 BIRD OTH HAZAROS 0900 BIRD OTH HAZAROS 0900 BIRD OTH AND THE PERIODE 1200 MECH PHYS FEFICIEN 1300 MECH TO MAX INCOME 1400 ERIODS CHEM PHYS PR 1500 GRODS NEW IMPR 1600 NON ERIODS CHEM PHY 1700 NON ERIODS NEW IMPR 1600 MARKET GUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 ERIOD NUTRITION SUNTOTAL	20 37 12 67 75 3 12 5 9 7 5 2 5 7 4 2 2 2 2 2 3	2.5 7.1 0.4 1.2 13.8 14.2 0.4 1.6 2.2 1.1 1.2 1.4 2.8 1.0 4 2.8 1.0	1.4 9.0 1.0 1.2.1 14.0 0.2 4.3 0.3 3.1 5.3 2.1 2.0 0.3	2423 46069 11452 12157 171910 74052 400 15412 9705 10982 0 21158 50636 3443 12251 0	3 46 7 13 164 61 21 7 18 0 19 0 5 28 41 9	2423 46069 11452 12157 171910 74052 400 15412 9205 10982 0 21158 50636 3443 17251 0	3 46 7 13 164 61 21 7 18 0 19 9 5 28 41 9	121995 331981 43268 65033 631331 686669 10596 72139 20549 121275 42896 66755 32914 15216 97378 24589 28617 12245	73 273 45 47 593 619 14 152 13 118 36 46 15 11 88 84 40 62	121995 331981 43268 65033 631301 686669 10596 72139 20549 121275 42896 66755 32914 15216 97378 24589 28617 12245	73 273 45 47 593 619 14 152 13 118 36 46 15 11 88 40 6		* 2332 * 25077 * 1444 * 11816 * 29576 * 6279 * 6280 * 2000 * 2000 * 8864 692 * 6807 * 6807 * 6807 * 6807 * 6807	0 4 0 1 1 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE II-E SUMMARY	OF MAN	-YFARS	AND FUN	DS FOR 19	69 AND	1970 COM	MODETY	BY ACTIV	/ITY -	NAT 101 SA	AES-FOR	ESTRY SCH-C	HER	INZI	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	EARS	NET TO		(CSRS ADM GRO 1969		NET TO 1 9 69	TOTAL PROJ M1970	FUNDS GRO 1969	BSS M1970	USDA CGN Smy 1969 197	F	A WITH S FUNDS ALI 1969 M	LTD
2900 PEULTRY 0500 INSEASE PARASITE N 0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIDLIGGY PLANT-AMIM 1000 BIDLIGGY PLANT-AMIM 1000 BIDLIGGICAL EFFICIE 1100 CONSUMFR ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MET TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHYS 1700 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 MARKET FEFICIENCY 2000 MARKET FEFICIENCY 2000 GUREIGN MARKETS 2200 FOREIGN MARKETS 2300 FOREIGN MARKETS 2300 FOREIGN MARKETS 2300 FOREIGN MARKETS	25 196 14 203 336 26 36 21 56 30 3 42 53 23 7 3	5.9 74.5 3.9 63.5 89.3 3.8 9.2 3.3 12.6 5.2 0.3 0.2 9.1 12.2 3.5 0.9 0.1 2.0	4.6 73.5 2.5 65.2 84.5 3.3 8.0 2.1 14.9 4.9 1.1 0.6 5.9 11.6	37737 783804 21814 749803 1203576 31431 54868 27421 121302 4350 3206 150662 270707 66124 12525 1496 15617 0	28 768 14 790 1221 57 52 35 276 146 5 3 175 275 73 7	37737 783804 21814 749803 1203576 31431 54868 27421 121302 4350 3206 150662 270707 66124 12525 1496 15617 0	28 708 14 790 1221 57 52 35 276 146 5 3 175 275 73 7	253833 3635874 222121 3170193 5176136 188899 322086 145458 730402 243103 36927 12116 384802 351439 105531 33319 2954 92143	209 3445 159 3153 4910 194 262 125 794 268 29 19 406 369 119 29 2 93 0	253833 3635874 222121 3170193 5176136 188899 322086 145458 730402 243103 364802 351439 105531 2954 92143	209 3445 159 3153 4910 194 222 125 794 268 29 406 369 119 406 369 129 29 3	***	**********	20875 300375 22676 9064 30391 0 0 0 26443 1862 0 0 0 8480 400 0 0	16 258 30 10 18 0 0 0 28 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
SUBTOTAL 3000 BEFF CATTLE 0500 INSECTS CONTROL 0600 DISEASF PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGICAL FEFICIE 1100 CINSUMFR ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPROVED 1600 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1800 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOODD NUTRITION 9800 FVAL PUBLIC PROGRA	1 12 163 553 65 18 71 20 4 2 37 68 50 7	299.5 10.3 49.0 0.0 1.8 36.9 147.3 3.9.8 2.9 10.7 11.3 3.0 0.2 0.0 6.1 14.8 7.4 1.2 0.4 3.9 0.0 316.9	295.5 10.3 49.5 0.2 1.6 36.2 149.7 10.5 3.0 13.0 2.4 2.2 0.3 7.5 14.6 6.3 0.8 0.8 322.6	80447 545924 0 18793 407027 1737378 199959 20880 152174 1282277 43351 1354 863 122499 333530 146682 22428 70001 1092	91 575 0 12 378 1648 170 18 155 42 1 1375 178 144 2 695 4040	3780404 80447 545924 0 18793 407027 1737378 199959 20880 152174 128257 43351 3354 863 122499 333530 146682 22428 3768 70001 1092 4036377	91 575 0 12 378 1648 170 18 156 155 42 1 1 137 375 178 14 2 6 9	375688 2164961 1960 119920 2000936 11844496 769891 149540 700319 538078 222165 8110 2217 318462 470144 250320 33518 4640 144628 2742	372 1884 6 115 1969 11056 618 123 681 583 181 100 320 532 255 25 3 131 21	375688 2164961 160 119920 2000936 11844496 1149540 700819 538078 222165 2217 318462 470144 250320 33518 4640 144828 2742 20121633	372 1884 6 16 115 1969 11056 618 123 681 583 181 100 320 532 255 25 3 131 21	******	* **************	24620 92838 160 21988 5193 226503 7226 412768 38158 988 0 0 0 0 30333 3303 0 0 0 0	370 20 67 67 6 24 6 210 3 0 33 6 0 0 0 33 3 0 0 411
0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0600 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CINSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MET TO MAX INCOME 1400 FOODS CHEM PHYS 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET GUALITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2300 FOREIGN MARKETS 2300 FOREIGN MARKETS 2300 FOREIGN MARKETS 2800 FOOD NUTRITION	397 23 20 40 89 96 2 59 59 48 14 2	5.6 50.6 2.9 50.6 120.6 2.3 3.6 7.7 74.4 29.8 0.0 0.0 12.7 14.4 9.3 2.6 0.1 4.1	5.6 49.7 4.4 48.5 121.3 2.9 7.3 23.0 24.3 0.1 0.0 12.3 11.3 10.1 3.5 0.0 3.8 2.4 3.5	86995 440039 54042 575091 1692565 27122 37187 52445 235483 323106 405 312577 170975 59411 1403 51214 1317 4334848	89 467 75 553 1650 46 31 80 259 302 0 1 206 325 201 66 1 48 10 4411	86599 440039 54042 575091 1692565 27122 37187 52645 235483 323106 405 0 213673 312577 170975 59411 1403 51214 1317 4334848	89 467 755 553 1650 46 31 80 259 302 0 1 206 325 201 66 1 48 10 4411	3010 24 27966 96 225816 2809692 3527222 397751 311173 336918 1052814 1194321 5422 554207 469271 348276 2687 100341 1443 19541585	269 2408 243 2771 8147 402 279 364 989 1071 3 12 525 458 445 103 2 96 15	301024 2796696 225816 2809692 3527222 397751 321173 336918 1052814 1194321 5422 554207 469271 348276 6064 2687 100341 1443	269 2408 243 2771 8147 402 279 364 989 1071 3 12 525 5458 445 103 2 96 15 18600	***	*************	6132 193570 8493 71907 6520 4 17103 51849 5725 C 0 6518 2768 9899 0 1025 6443 0 392505	5 141 1 5 67 0 0 4 0 0 0 5 4 0 0 4 2 5 2 5 2 5 4 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
3200 SWIME 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1200 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1300 MECH PHYS PR 1500 FOODS NEM IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1200 NARKET GUALITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 OMMESTIC MARKETS 2200 FORFIGN MARKETS 2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	7 103 213 36 13 16 39 14 2 2 36 31 22 1	1.1 26.7 1.0 26.7 59.4 3.7 2.1 1.3 5.2 1.7 0.0 0.1 5.7 3.1 1.6 0.3 0.0 1.5 0.0	0.8 24.9 0.6 27.9 62.5 4.6 2.1 1.3 6.1 1.5 5.5 3.2 1.7 0.4 0.0 1.6 0.1	21008 249619 10548 243860 821929 71882 23003 18076 579018 30114 528 493 113326 55176 38623 0 1128 29459 0 1807791	24 268 9 261 775 61 22 12 90 28 10 105 62 38 1 1 27 4	21008 249619 10548 243860 821929 71882 23003 18076 79018 30114 528 493 113326 55176 38623 0 1128 29459 0	62 38 1 1 27	36620 1466112 61691 1621569 4090010 299699 109134 44272 286104 104967 822 6756 229585 83243 57737 7716 1333 61516	34 1303 44 1654 3878 274 137 43 296 86 6 192 9 1 82 63 9	36620 1466112 61269 4090010 29949 109134 44272 286104 104967 822 6756 229585 83243 57737 7716 1333 61516	274 137 43 296 86 4 6 192 92 63 9 1 82	***	***********	458 122513 5550 33186 86373 1940 0 0 32963 0 0 0 4663 0 0 0 287646	2 83 1 51 135 4 2 0 33 0 0 0 2 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
3300 SHEFP AND WOOL 0500 INSECTS CONTROL 0600 OISFASE PARASITE N 0700 MFFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 GIOROGY PLANT-ANIM 1400 FOODS CHEM PHYS PR 1500 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1800 MARKET OUALITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMFSTIC MARKETS 2200 FOREIGN MARKETS 2300 FOOD NUTRITION 2400 FAMILY LIVING 9800 EVAL PUBLIC PROGRA SUBTOTAL	1 4 111 195 24 13 6 5 2 10 18 7 1 1 1 2 2 2	0.4 17.5 0.0 0.5 16.8 35.4 3.8 1.9 0.3 0.5 0.4 2.0 0.0 0.0 0.0 0.0	0.1 17.9 0.2 18.2 34.1 4.3 1.8 0.4 0.6 1.4 3.2 0.0 0.0 0.0 0.3	999 191083 0 9876 208744 445072 73846 18699 3478 4406 2297 1241 0 226 10102 292 3157	2 196 0 4 222 395 80 19 7 5 2 2 246 4 1 0 8 0 2 1015	999 191083 0 9876 208744 445072 73846 18699 3478 4406 2297 1241 0 0 2201 1241 1241 1241 1241 1241	2 196 0 4 222 395 80 19 7 5 2 22 46 4 1 0 8 8 0 2	14193 816730 160 24203 897588 1852331 482918 60494 14112 16890 10742 45173 81970 4589 0 267 18946 430 7187	5 741 6 11 8800 1858 601 66 17 19 12 42 93 8 1 0 14 0 5	14193 816730 160 24203 897588 1852331 482918 60494 14112 16890 10742 45173 81970 4589 0 2267 18946 430 7187	601 66 17 19 12 42 93 8 1 0 14	***	************	229 30905 100 5550 696 118 105000 2715 2774 0 0 0 21001 0 0 0 0 0 169147	1 22 6 1 0 125 1 3 0 0 0 0 22 0 0 0 0 0

TABLE TI-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF	MAN-Y	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ GROSS 1969 M1970 1969 M1970			NET TO	FUNDS GRO	SMY	CON GT CA WITH SAES FUNDS ALLTO 1970 1969 M1970				
3400 CTHER ANIMALS 0500 INSECTS CONTRO! 0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 GONSUMER ACCEPTION 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1800 MARKET QUALITY 1900 MARKET GUALITY 2000 SUPPLY DEMAND PRIC 2200 FORFIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	PROJ 18 83 11 99 66 2 2 2 2 2 2 2 2 2 2 2 2 2	1969 3.3 26.5 3.0 25.9 10.0 0.6 0.0 0.1 0.1 0.3 0.1 0.1 0.5 75.6	4.0 24.6 3.3 29.3 9.2 0.8 0.0 0.1 0.0 0.7 0.1 0.0 6.5 78.8	18262 131304 24374 140751 71361 30972 169 439 356 14142 1261 14301 940 21617	170 171 151 24 186 111 32 0 1 1 25 1 1 1	1969 18262 131304 24374 140751 71361 30972 169 439 356 14142 1261 14301 14301 14301 1470247	17 151 24 186 111 32 0 1 25 1 1 25 575	1969 166714 1434042 207393 1596502 548821 43701 613 4300 2497 17233 2737 18652 984 274067 4318256	206 1020 210 1585 597 65 1 2 25 2 2 1 276 3996	1969 166714 1434042 207393 1596502 548821 43701 613 4300 2497 17233 2737 18652 984 274067 4318256	206 1020 1585 597 65 1 2 25 25 276 3996	1969 1 ** * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	12045 73246 50947 5235 0 0 0 0 1 1 1 0	18 69 0 49 5 0 0 0 0 0
3500 REFS AND HONEY 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0900 BIOLOGY PLANT-ANIN 1000 RIOLOGICAL FEFTCI 1300 MGT TO MAX INCOME 1400 FODDS CHEM PHYS PR SUBTOTAL	17 4 7 7 1 2 38	4.6 1.0 3.3 4.6 0.0 0.0	3.9 1.0 2.9 4.8 0.1 9.0	4399 2345 24764 14466 0 0 45974	8 3 26 22 0 0	4399 2345 24764 14466 0 0 45974	8 3 26 22 0 0	201610 27105 152236 191743 0 3287 575981	197 23 111 158 10 2 501	201610 27105 152236 191743 0 3287 575981	197 23 111 158 10 2 501	* * * * * *	* * * * * * * * * * * * * * * * * * * *	26678 46 1786 2721 0 0 31231	15 0 2 2 8 0 27
3600 FARM SUPP & FACILITS 0500 INSFCTS CONTROL 0600 DISFASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 1000 BIOLOGICAL FEFICIE 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCUME 1900 MARKET FEFICIENCY SUBTOTAL	10 7 9 4 12 124 16 18 200	3.2 1.7 2.2 0.8 2.4 38.4 2.7 3.9	3.8 1.7 1.8 9.7 2.1 35.2 2.7 4.9 52.9	40196 10976 23777 0 16058 265089 5926 62120 424142	45 12 21 1 19 290 6 75 469	40196 10976 23777 0 16058 265089 5926 62120 424142	45 12 21 1 19 290 6 75 469	136172 81835 59906 56480 252848 1334580 109186 118535 2149543	160 82 62 36 219 1278 85 146 2069	136172 81835 59906 56480 252848 1334580 109186 118535 2149543	160 82 62 36 219 1278 85 146 2069	* * * * * * *	* * * * * * * *	0 0 128 0 0 72843 750 13505 87225	0 0 1 0 0 57 1 18 77
3700 CIDTHING & TEXTILES 0500 INSECTS CONTROL 0800 FIRE OTH HAZARDS 2400 FAMILY LIVING SUBTOTAL	1 ? 73 76	0.0 0.3 13.4 13.7	0.0 0.4 14.2 14.6	0 5847 233896 239743	0 4 201 205	0 5847 233896 239743	0 4 201 205	0 11199 526091 537290	0 9 522 531	0 11199 526091 537290	0 9 522 531	* * *	*	0 0 0	0 0 22 22
3800 FOOD 0500 INSECTS CONTROL 0700 WFED CONTROL 0800 FIRE OTH HAZARDS 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1800 MARKET QUALITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2300 FOREIGN MARKETS 2300 FOREIGN MARKETS 2400 FAMILY LIVING SUBTOTAL	7 1 32 49 46 40 8 26 20 4 114 6 353	3.8 0.2 8.6 15.5 12.9 16.9 1.3 5.8 7.9 1.7 36.3 0.7	2.1 0.1 7.9 16.9 11.0 16.8 1.1 9.6 9.1 1.3 40.8 0.4	84362 6630 93676 152115 93727 232038 28175 174964 189019 12215 308588 18392 1393902	25 4 74 170 101 169 29 231 207 7 333 6 1356	84362 6630 93676 152115 93727 232038 28175 174964 189019 12215 308508 18392 1393902	25 4 74 170 101 169 29 231 207 7 333 6 1356	275782 33998 500196 683858 571428 709778 62928 313882 265491 70908 1751594 27471 5267313	83 5 438 852 562 647 51 356 305 22 1889 13 5223	275782 33998 500196 683858 571428 709778 62928 313882 265491 70908 1751594 27471 5267313	83 5 438 857 562 647 51 356 305 22 1889 13 5223	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	18315 17777 13721 3 18900 31838 30 6286 0 13 53972 0	0 0 1 0 0 24 0 7 0 0 66 0 98
3900 HOUSING & FOUIP 0500 INSECTS CONTROL 0800 FIRE OTH HAZARDS 2400 FAMILY ITVING SUBTOTAL	9 3 37 49	3.8 0.5 6.0 10.2	2.8 0.2 5.5 8.5	23861 8903 60821 93585	19 9 75 103	23861 8903 60821 93585	19 9 75 103	130218 14419 192825 337462	99 11 161 271	130218 14419 192825 337462	99 11 161 271	* * *	*	553 0 11669 12222	0 0 0
4000 PEDPLE AS INDIVIDUAL OSOO INSECTS CONTROL 1000 DISEASE PARASITE N 0800 FIRE OTH HAZARDS 1300 MGT TO MAX INCOME 2300 FOOD NUTRITION 2400 FAMILY LIVING 2500 DSCRP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBTOTAL	81 15 5 16 120 20 66 45 111 21	23.7 9.3 0.3 3.7 52.0 5.2 12.4 7.7 31.4 3.5	22.9 8.7 0.4 4.4 48.7 5.4 12.8 10.7 28.2 2.5	111914 10810 0 56379 483849 36436 119851 71932 227900 4949 1124019	88 27 10 61 433 33 124 78 293 21 1163	111914 10810 0 56379 483849 36436 119851 71932 227900 4949 1124019	88 22 10 61 433 33 124 78 293 21 1163	1061655 442818 11922 157298 1958801 114148 934544 231456 2524018 99909 7536568	1010 319 24 134 1950 125 417 233 1238 109 5557	1061655 442818 11922 157298 1958801 114148 934544 231456 2524C18 99909 7536568	1010 319 24 134 1950 125 417 233 1238 109 5557	* * * * * * * * *	*****	45698 33410 0 12906 60152 214 18239 3482 9321 988 184408	21 35 0 0 37 0 11 32 7 1
4100 FAMILY MEMBERS 2300 FOOD NUTRITION 2400 FAMILY LIVING 2500 DSCRP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUSTOTAL	66	1.1 9.1 4.0 2.2 10.6 9.2 27.1	1.2 3.6 6.1 2.6 12.6 0.7 31.8	1146 122295 53247 21305 96745 283 295021	2 105 77 41 120 4 348	1146 122295 53247 21305 96745 283 295021	2 105 77 41 120 4 348	34068 341667 155378 39169 409027 10834 990143	29 330 193 71 449 30 1103	34068 341667 155378 39169 409027 10834 990143	29 330 193 71 449 30 1103	* * * * * *	* * * * *	6715 30851 5213 1875 45145 669 90468	7 11 15 6 20 1
4200 FARM AS BUSINESS 1300 MGT TU MAX INCOME 9800 EVAL PUBLIC PROGRA SUBTOTAL	159 5 164	40.2 3.2 43.4	45.9 0.4 46.3	462740 903 463643	474 5 479	462740 903 463643	474 5 479	1350737 79702 1430439	1421 10 1431	1350737 79702 1430439	1421 10 1431	*	*	42757 0 42757	54 0 54
4300 SOC POLIT ORGANIZ 2500 OSCRP HUMAN RESOUR 2600 ECHN DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBIOTAL	97	7.9 15.9 19.0 10.6 53.4	7.6 19.7 21.0 14.6 62.9	84638 244307 244535 67393 640872	75 243 274 157 750	84638 244307 244535 67393 640872	75 243 274 157 750	906828 773270 869911 365458 2915467	264 811 864 542 2481	906828 773270 869911 365458 2915467	264 811 864 542 2481	* * *	* * * *	46161 28001 37645 908 112715	11 18 17 1
4400 AGRIC ECONOMY U S 2000 FORFIGN MARKETS 2500 DSCRP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN 9800 EVAL PUBLIC PROGRA SUBTOTAL	12 20 47 30 109	2.9 5.7 9.2 5.3 22.6	2.6 2.3 10.1 5.5 20.4	63771 18998 95216 41686 219672	45 10 95 68 218	63771 18998 95216 41686 219672	45 10 95 68 218	110435 187919 350595 218542 867491	92 85 378 227 781	110435 187919 350595 218542 867491	92 85 378 227 781	* * *	*	1685 7104 18229 23068 50085	8 9 8 20 45

TABLE TI-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NAT TUT SAES-FORESTRY SCH-CTHER INST

TABLE II-F SUMMARY		I-TEAKS						DY ACTIV			463-FUK	ESIRT S			
CLASSIFICATION CATEGORY	NO OF PROJ	SC LEP MAN-1 1969		REG FEI NET TO 1969		CSRS ADM GRC 1969		NET TO 1969		FUNDS GRE 1969	SS M1970	USDA (SM) 1969		FUNDS A	
4500 AGRIC FCONOMY FORGN				2,		•,,,,		• , , ,	.,,,,,	.,,,	.,,,,,	1,0,	1,,,0	1,0,	-1,10
2200 FOREIGN MARKETS	а	2.0	2.0	14006	16	14006	16	76559	68	76559	68	*	*	2498	4
2500 DSCRP HUMAN RESOUR	8 19	2.6	3.3	5049	5	5049	5 9	69839	62	69839	62	*	*	1928	0
2600 FCON DEV ADJUSTMEN 2700 SOCIAL SERVICES	2	9.6	8.6	1683	ő	1683	0	141916 11903	167	141916 11903	167	÷	:	0	ŏ
9800 EVAL PUBLIC PROGRA	6	3.9	4.6	3600	5	3600	5	43512	52	43512	52	*		9356	9
SUBTOTAL	43	18.1	18.5	24338	35	24338	35	343728	350	343728	350	*	*	13781	13
4600 FARM COOPERATIVES				100000		100220			22.	221221					
1900 MARKET FFFICIENCY 2200 FORFIGN MARKETS	37 1	8.8 0.2	7.9 0.2	108230	183	108230	183	271371 7150	324 5	271371 7150	324 5	*	*	42564 0	33 0
SUBTOTAL	3.8	9.0	8.1	108230	183	108230	183	278521	329	278521	329	*		42564	33
4700 OTH MARKET PROCESS															
1900 MARKET EFFICIENCY	52	11.7	9.5	204766	211	204766	211	407213	379	407213	379	*	*	7663	5
2200 FORFIGN MARKETS	2	0.2	0.5	4600	6	4600	. 6	4760	9	4760	9	*	*	0	0
SUSTOTAL	54	11.9	10.0	209366	217	209366	217	411973	388	411973	388	*	*	7663	5
4800 MARKETING SYSTEMS					21.2										
1900 MARKET EFFICIENCY 2200 FOREIGN MARKETS	30 1	10.7	9.0 0.1	137100 6227	163	137 100 6227	163	269170 13077	245 6	269170 13077	2 4 5	*	*	16499 5696	0
9800 FVAL PUBLIC PRUGRA	. 3	0.5	0.7	0	2	0	ź	13269	21	13269	21	*		0	ŏ
SUBTOTAL	34	11.4	9.8	143327	170	143327	170	295516	272	295516	272	*	*	22195	0
9700 UNALOTTED PLNT SCI															
0500 INSECTS CONTROL	195	68.9	69.0	402832	408	402832	408	3051495	2935	3051495	2935	*	*	305275	253
0600 DISEASE PARASITE N 0700 WEED CONTROL	167 99	69.9 45.4	67.7 35.9	606917 590372	609 478	606917 590372	609 478	3195103 1604395	3227 1321	3195103 1604395	3227 1321		*	180221 9458 5	132 27
0800 FIRF OTH HAZARDS	23	7.8	6.2	77479	53	77479	53	316729	268	316729	268	*	*	33333	15
0900 BIOLOGY PLANT-ANIM	20 <i>2</i> 152	89.5 45.6	95.4 48.5	480311 290184	482 272	480311 290184	482 272	4241631 2349093	4132 2411	4241631 2349093	4132 2411	*	*	97646 53093	133 54
1100 CONSUMER ACCEPTANC	8	0.6	0.7	3361	3	3361	3	45194	48	45194	48	*	*	6000	3
1200 MECH PHYS EFFICIEN	21	5.2	4.7	17607	15	17607	15	195533	237	195533	237	*	*	18344	30
1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR	10 15	1.6 4.6	2 • 2 6 • 0	4284 5678	5 9	4284 5678	5	40239 452630	94 444	40239 452630	94 444	*		0	0
1500 FOODS NEW IMPROVED	5	1.2	1.5	25159	9	25159	9	91994	75	91994	75	*	*	ō	5
1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR	8	1.4	1.8	2653 1764	7	2653 1764	7	106397 106763	77 126	106397 106763	77 126	*	*	0 2242	. 0
1800 MARKET QUALITY	14	3.5	4.7	23766	31	23766	31	140450	185	140450	185	Ť		20407	37
1900 MARKET EFFICIENCY	4	0.5	0.9	3850	18	3850	18	22508	41	22508	41	*	*	46	1
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	7 2	1.0 0.4	1.0	20563 0	18	20563	18	28657 7206	32 21	28657 7206	32 21	:		426 0	. 0
2200 FORFIGN MARKETS	1	0.1	0.2	8424	7	8424	7	17078	15	17078	15		*	Ö	ō
2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	1	0.7 0.5	1.6	0 10651	1 15	0 10651	1 15	49824 43696	55 63	49824 43696	55 63	*	*	150	0
SUBTOTAL	945	350.0	351.7	2575855	2447	2575855		16106616				• 1	*	811766	700
9800 UNALOTTED ANML SCI 0500 INSECTS CONTROL	73	13.2	13.5	138826	126	138826	126	587218	592	587218	592	*	*	41723	29
0600 DISEASE PARASITE N	71	26.8	26.5	100900	110	100900	110	1218812	1263	1218812	1263	*	*	9996	7
0700 WEED CONTROL 0800 FIRE OTH HAZARDS	23	0.7 4.0	0.7 3.8	1000 15639	27	1000 15639	1 27	15978 257913	26 236	15978 257913	26 236	*	*	3788 8365	9 12
0900 BIOLOGY PLANT-ANIM	107	33.0	29.4	174336	123	124336	123	1691086	1349	1691086	1349	•	*	25277	3
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC	41 1	10.1	10.4	57169 0	42	57169 0	42	848761 6755	873 8	848761 6755	873 8	*	*	3943 0	5 0
1200 MECH PHYS EFFICIEN	18	1.3	1.8	6305	6	6305	6	151040	196	151040	196	¥	*	2754	4
1300 MGT TO MAX INCOME	2	0.1	0.1	0	.0	0	.0	6091	8	6091		*	*	0	0
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	4	1.6	1.9	9186 7273	14 8	9186 7273	14	100434 82964	117	100434 82964	117 72		*	0	0
1600 NON FOODS CHEM PHY	3	0.1	0.4	3580	4	3580	4	23269	23	23269	23	*	*	ŏ	ŏ
1700 NON ECODS NEW IMPR	1	0.0	0.0	4704	0 5	0 4704	0	2596 29542	· 3	2596 29542	3 29	*	*	0	0
1900 MARKET EFFICIENCY	3	0.9	0.9	13565	15	13565	15	43161	41	43161	41	•	*	ő	ŏ
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	9 1	1.6 0.1	1.3	35430 0	30	35430	30 0	48937 176	49 2	48937	49 2	*	*	623 0	2
2200 FORFIGN MARKETS	ì	0.0	0.1	0	ő	0	ŏ	2858	ő	176 2858	0	÷	÷	0	ŏ
2300 FOOD NUTRITION	3	0.2	0.6	4093	4	4093	4	8071	15	8071	15	*	*	0	_0
SUBTOTAL	375	95.5	93.5	522005	516	522005	516	5125663	4902	5125663	4 902	*	*	96468	71
9900 UNCLASSIFIED		۰.	• •	200		200		44225	••		20		_		_
0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT	4	0.6	0.9	299 117	0	299 117	C	66325 54890	39 52	66325 54890	39 52		*	0	0
0300 RESOURCE DEVELOPME	4	0.3	0.4	2140	3	2140	3	28999	20	28999	20	*	*	0	Ō
0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL	1 82	0.1 36.4	0.2 35.7	0 261168	. 0 264	0 261168	0 264	5195 1806602	13 1696	5195 1806602	1696	*	*	39122	0 26
0600 DISFASE PARASITE N	15	6.5	5.3	23527	38	23527	38	262507	205	262507	205	*		.2024	. 0
0700 WEED CONTROL 0800 FIRE OTH HAZARDS	10 17	3.7 8.5	2.8	31973 56473	32 9	31973 56473	32	215708 610976	164 437	215708 610976	164 437	*	*	19735 13094	33 0
0900 BIRLAGY PLANT-ANIM	50	21.2	22.4	58821	68	58821	68	1434553	1456	1434553	1456	*	*	0	ŏ
1000 BIOLOGICAL EFFICIE 1200 MECH PHYS EFFICIEN	8 13	2.7 4.9	2.6 3.4	12461 6111	10 7	12461 6111	10 7	134169 125156	121 72	134169 125156	121 72	*	*	10000	10 0
1300 MGT TO MAX INCOME	12	3.0	2.8	2030	2	2030	ź	68991	78	68991	78	÷	Ŧ	9368 13000	13
1400 FOODS CHEM PHYS PR	3	0.3	0.7	0	0	0	0	10799	15	10799	15	*	*	0	0
1500 FOUDS NEW IMPROVED 1600 NON FOODS CHEM PHY	8	0.4 2.0	0.5 2.7	2739 14253	3 15	2739 14253	3 15	9270 136603	27 69	9270 136603	27 69	*	*	0	17 0
1700 NON FOODS NEW IMPR	1	0.0	0.0	0	~6	0	6	14839	14	14839	14	*	*	ŏ	ō
1800 MARKET QUALITY 1900 MARKET EFFICIENCY	8	0.3 1.2	0.4 1.1	1500 9978	3 16	1500 9978	3 16	22981 93607	41 109	22981 93607	41 109	*	*	0	2
2000 SUPPLY DEMAND PRIC	25	6.2	8.0	82168	96	82168	96	246570	238	246570	238	*	*	4641	5
2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS	3 2	0.3	0.4 0.1	272 0	3	272	3	22645 318	22 23	22645 318	22 23	*	*	0	0
2300 FOOD NUTRITION	4	0.5	1.0	11855	22	11855	22	24393	33	24393	33	:	*	σ	2
2400 FAMILY LIVING	1	2.0	1.8	17867	18	17867	18	48222	53	48222	53	*	. *	0	ō
2500 DSCRP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN	9	0.9 2.3	0.8 1.9	1584 7227	2 9	158 4 722 7	2	37052 54 577	25 45	37052 54577	25 45	*	*	19 004	0
2700 SOCIAL SERVICES	ź	0.1	0.0	0	o	0	ó	5480	5	5480	5	*	*	ŏ	ō
9800 EVAL PUBLIC PROGRA 9900 UNCLASSIFIED	12 250	6.8 50.3	7.3 67.5	10000 290808	22 346	10000 290808	22 346	191774 2 9 19397	237 3525	191774 2919397	237	*	*	123729	0
SUBTOTAL	559	162.5	178.3	905370	991	905370	991	8652596	8833	8652596	3525 8833	¥	*	123729 253724	95 202
TOTAL	24122		6132.0		54240		57870	2	55004		90964				8262
- JIAL	24133	6060.6	6132.0	52956666	54268	54892951		63465584	55084 2	97463925	/U 70 4	* .	-	9533997	JEUE
								•							

	OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODIT							(INCLUDES SAES-FORESTRY SCH-OTHER INST)							
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	EARS	NET TO		(CSRS ADM GRO: 1969		NET TO 1969	TOTAL PROJ M1970	GRO	SS #1970	USDA (SM) 1969	CON GT 7 1970	FUNDS ALL	
0001 ADMINISTRATIVE PROJE 0001 ADMINISTRATIVE PRO SUBTOTAL	63 63	46.8 46.8	44.4	0	0	356625 356625	761 761	0	0	3491520 3491520	3925 3925	*	:	C O	0
0100 SUIL AND LAND 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 INSECTS CONTROI 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 9800 FVAL PUBLIC PROGRA	32 12 31 11 4 2 3 10 2	15.4 1.2 6.5 2.1 1.1 0.3 0.9 3.4 0.7	13.3 4.2 7.0 2.5 0.9 0.1 1.3 3.1 0.6 33.0	116859 7550 119593 26178 13362 2924 11882 14113 13123 325582	109 21 125 37 14 2 18 17 10	116859 7550 119593 26178 13362 2924 11882 14113 13123 325582	109 21 125 37 14 2 18 17 10	436551 45800 282742 80403 36544 7239 27878 134920 19369 1071446	364 171 337 78 32 5 34 105 16	436551 45800 282742 80403 36544 7239 27878 134920 19369 1071446	364 171 337 78 32 5 34 105 16	* * * * * * * * * * * * * * * * * * * *	* * * * * * *	0 125 300 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0
OPOO WATER OTOO RESOURCE DESCRIPTI OZOO RESOURCE CONSERVAT OZOO RESOURCE CONSERVAT OZOO RESOURCE DEVELOPME O400 FVAL OF ALTERNAT U O500 INSECTS CONTROL O600 DISFASE PARASITE N OZOO WEED CONTROL OROO FIRE OTH HAZARDS 9800 EVAL PUBLIC PROGRA SUBTOTAL	7 7 14 3 5 1 9 21 1 68	1.3 1.6 2.6 0.4 1.0 0.1 2.1 8.5 0.0	2.0 1.4 2.8 0.6 0.5 0.0 2.2 11.7 0.0	20815 14227 30079 0 14132 923 31854 36285 0 148315	32 7 25 4 5 0 34 62 0 168	20815 14227 30079 0 14132 923 31854 36285 0 148315	32 7 25 4 5 0 34 62 0 168	25548 45593 107877 15077 23482 1697 132436 472408 3087 827206	53 52 115 28 10 1 118 534 0 913	25548 45593 107877 15077 23482 1697 132436 472408 3087 827206	53 52 115 28 10 1 118 534 0 913	* * * * * * * * * * * * * * * * * * * *	* * * * * * * *	300 50 825 0 175 0 0 4159 0	0 0 1 0 0 0 0
0300 WATERSHEDS RIVER BAS 0100 RESQUECE DESCRIPTI 0200 RESQUECE CONSERVAT 0300 RESQUECE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 9800 EVAL PUBLIC PROGRA SUBTOTAL	2 9 4 1 1 1 1 21	0.1 0.5 2.4 1.1 0.0 0.3 0.1 0.1	0.1 0.4 2.7 0.7 0.0 0.3 9.1 0.1 4.3	0 0 27646 18572 0 2177 510 510 49415	0 0 44 10 0 3 1 1	0 0 27646 18572 0 2177 510 510	0 0 44 10 0 3 1 1	4548 22142 86011 43063 1000 2414 8183 8183	3 21 91 20 0 3 5 5	4548 22142 86011 43063 1000 2414 8183 8183 175543	3 21 91 20 0 3 5 5	* * * * * * * * * * * * * * * * * * * *	*	1173 0 1051 0 0 0 0 0	0 0 0 0 0 0 0
0400 AIR AND CLIMATE 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0800 FIRE OTH HAZARDS SUBTOTAL	13 1 6 12 32	2.6 0.0 2.8 4.0 9.4	2.2 0.0 3.1 6.4 11.6	67714 0 44241 39088 151043	55 3 44 37 140	67714 0 44241 39088 151043	55 3 44 37 140	107288 0 110908 161937 380132	91 3 114 178 385	107288 0 110908 161937 380132	91 3 114 178 385	* * *	* * *	0 0 1500 0 1500	0 0 2 0 2
0500 RECREATION RESOURCES OION RESOURCE DESCRIPTI O200 RESOURCE DESCRIPTI O200 RESOURCE DEVELOPME O400 EVAL OF ALTERNAT U O500 INSECTS CONTROL O800 FIRE OTH HAZARDS - 1300 MGT TO MAX INCOME 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 9800 EVAL PUBLIC PROGRA SUBTOTAL	18 1 14 9 3 1 1 4 3 4 58	1.8 0.0 1.9 0.4 0.7 0.4 0.7 1.3 0.4 7.6	2.4 9.1 2.8 1.5 1.3 0.0 1.4 0.6 0.8 0.4	37073 0 61309 11157 4274 99 6447 14183 15557 2685 152784	55 2 53 25 6 0 3 4 5 3	37073 0 61309 11157 4274 99 6447 14183 15557 2685 152784	55 2 53 25 6 0 3 4 5 3	66281 726 86762 14776 12895 354 11917 53968 35160 13816 296654	90 4 78 43 37 1 13 45 18 16	66281 726 86762 14776 12895 354 11917 53968 35160 13816 296654	90 4 78 43 37 1 13 45 18 16	* * * * * * * * *	*****	1500 0 0 0 0 0 0 1500 4500	2 0 0 0 0 0 0 0 2 0 2 5
0600 TIMBER FORST PRODUCT 0100 RESQUARCE DESCRIPTI 0200 RESQUARCE CONSERVAT 0300 RESQUARCE CONSERVAT 0300 RESQUARCE CONSERVAT 0500 INSECTS CONTROIL 0500 INSECTS CONTROIL 0500 RIGH 011 HAZARDS 0300 RIGH 011 HAZARDS 0300 RIGH 011 HAZARDS 1000 RIGH 011 HAZARDS 1100 RIGH 014 PYS EFFICIEN 1300 MECH PHYS EFFICIEN 1300 MECH DESCRIPTION OF SEW IMPR 1400 FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET OUALITY 1900 MARKET OUALITY 1900 MARKET DIALITY	8 24 25 48 24 2 8 2 1 34 17 3 10 9 3	2.6 1.3 9.6 0.7 6.4 6.8 0.6 6.2 7.7 1.0 0.0 9.4 4.7 0.4 2.5 0.8 0.1 0.1	2.2 0.6 10.3 1.2 6.6 7.1 0.5 8.2 0.5 1.0 0.0 0.3 3.0 0.0 0.0 0.0 0.0 0.0 0.0 0	29357 2547 142130 15416 49523 55014 2505 91487 128081 12492 20287 0 93035 25728 6007 40656 6255 1724 0 0	26 2 133 23 65 41 2 121 130 11 14 0 125 28 30 30 0 0 748	29357 2547 142130 15416 49523 55014 2505 91487 128081 12492 20287 0 93035 25728 6007 40656 6255 1724 0 1035 723276	26 2 133 23 65 41 2 121 130 11 14 0 125 29 30 12 0 0 0 748	70356 17136 377416 30027 196699 234748 8424 261400 326158 27592 41498 1700 0395783 197840 13651 66773 33168 6725 131470 2281797	118 12 382 44 254 8 315 292 27 404 195 10 54 4 5 0 2450	70356 17136 337416 30027 196699 2347488 8424 261440 326158 27592 41498 1700 0 395783 197840 13651 66773 33168 6725 13194	118 12 382 44 228 8 315 292 27 44 2 17 40 195 10 54 34 45 0	***************************************	***************************************	0 0 6106 2500 0 16105 221 25651 0 750 0 3553 110 3553 0 0	0 0 4 3 0 8 0 0 15 0 0 1 0 0 9 1 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0700 RANGE 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 9800 EVAL PUBLIC PROGRA SUBTOTAL	ı	0.4 0.0 0.0 0.4	0.2 0.0 0.0 0.2	297 184 0 481	0 0 0	2 97 1 84 0 481	0 0 0	2966 2339 375 5680	3 1 0 5	2966 2339 375 5680	3 1 0 5	:	*	0 0 0	0 0
2800 WILDLIFE AND FISH 2100 RESOURCE DESCRIPTI 2220 RESOURCE CUNSERVAT 0300 RESOURCE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 INSECTS CONTROL 0602 DISEASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLUGY PLANT-ANIM 1000 HIDLOGICAL EFFICIE 1300 MGT TO MAX INCOME 1400 FOUDS CHEM PHYS PR 1500 FOUDS NEW IMPROVED 1900 MARKET EFFICIENCY 2000 SUPPLY OPMANO PRIC 2800 EVAL PUBLIC PROGRA	10 14 4 2 1 3 32 8 2 1 3 2	2.2 2.6 2.6 0.4 0.2 0.5 8.9 1.1 1.0 0.1 0.1 0.0 24.9	3.3 3.1 0.3 0.5 0.6 9.6 1.0 0.1 0.8 1.1	23965 10644 26162 219 3513 0 0 40541 16934 0 0 0 17294 34657 0	36 13 35 4 4 0 0 0 48 12 0 0 0 11 33 0	23965 10644 26162 219 3513 0 0 40541 16934 0 0 0 177294 34657 0	36 13 35 4 4 0 0 0 48 12 0 0 0 11 33 0	102192 92803 115907 14298 12920 62413 47447 664691 60784 14124 2733 30385 21457 91874 375	117 109 119 35 11 58 44 526 67 18 2 33 14 91 0 1247	102192 92803 115007 14298 12920 62413 47447 664691 60784 14124 2733 30385 21457 91874 375	117 109 119 35 11 58 44 526 67 18 2 33 14 91 0 1247	***************************************	* * * * * * * * * * * * * * * * * * * *	0 0 0 0 0 0 133 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -SAES REGION 1 NORTHEAST REGION 1 (INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION NO SCIENTIST REG FFD APPR (CSRS ADMSTRD) TOTAL FUNDS USDA CON GT CA CATEGORY OF MAN-YEARS NET TO PROJ GROSS NET TO PROJ GROSS SMY FUND FOR MAN-YEARS NET TO PROJ GROSS SMY FUND FOR MAN-YEARS NET TO PROJ GROSS NET TO PROJ GROSS SMY FUND FOR MAN-YEARS NET TO PROJ GROSS NET TO PROJ GROSS SMY FUND FOR MAN-YEARS NET TO PROJ GROSS SMY FUND FOR MAN-YEARS NET TO PROJ GROSS NET TO PROJ GROSS SMY FUND FOR MAN-YEARS NET TO PROJ GROSS NET TO PROJ GROSS NET TO PROJ GROSS NET TO PROJ GROSS SMY FUND FOR MAN-YEARS NET TO PROJ GROSS NET CA WITH SAES FUNDS ALLTD 1969 M1970 1700 WHEAT 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0900 BIOLIGY PLANT-ANIM 0.1 1644 2057 1644 12017 1644 12017 0.3 2057 0.1 0.3 0900 BIDLIGY PLANT-ANIM
1000 BIDLIGY PLANT-ANIM
1400 FODDS CHEM PHYS PR
1500 FODDS NEW IMPROVED
1800 MARKET QUALITY
1900 MARKET GUALITY
2000 SUPPLY DEMAND PRIC
2200 FOREIGN MARKETS
SUBTOTAL 1183 646 8034 4517 6873 0.6 0.7 10 ió 0.1 0.1 0.2 0.2 0.1 0.0 0.1 2.1 614 1316 687 2412 107409 0.0 0 0 0 1 2412 107409 1316 20899 911 22 SUBTOTAL 1800 OTHER SMALL GRAINS
0600 DISEASE PARASITE N
0700 WEFD CONTROL
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-ANIM
1000 PIOLOGICAL EFFECTE
1800 MARKET BEFLIENCY
2000 SUPPLY DEMAND PRIC 0.2 16 1 14 94 19 16 1 14 94 19 8 0 24 9 1417 21859 73908 1417 21859 73908 18023 0.1 0.1 0.5 1.6 0.7 0.1 0.3 2.8 0.4 18928 8741 8741 0.0 320 0 46 0.0 0.0 1900 PASTURE 0500 INSECTS CONTROL 0700 WEED CONTROL 0900 BIOLOGY PLANT—ANIM 0.2 0.4 0.1 1.4 0.1 0.4 0.1 9176 10328 9176 10328 28637 2864 22780 37 1000 BIOLOGICAL FFFICIE
1200 MFCH PHYS FFFICIEN
1600 NON FOODS CHEM PHY
SUBTOTAL 7 1 48 10915 7 1 10915 2518 67617 2518 67617 2000 FORAGE CROPS
0500 INSECTS CONTROL
0600 DISEASE PARASITE N
0700 WEFD CONTROL
0800 FIRE OTH HAZARDS
0900 BIDLOGY PLANT-ANIM1000 BIDLOGY PLANT-ANIM1000 BIDLOGICAL FEFICIE
1200 MECH PHYS FEFICIEN
1600 NON FONDS CHEM PHY
1700 NON FONDS NEW IMPR
1800 MARKET QUALITY
SUBTOTAL 71 336 55075 25074 7633 48012 250681 44339 16750 1203 7250 95655 48459 23409 223579 607863 95655 48459 23409 223579 607863 15 5 6.0 2.6 0.7 55075 25074 6.1 3.7 0.6 0.2 44 23 8 48 216 48 16 23 8 48 216 48 16 45 0 22 1 0 0.2 3.8 13.2 173 552 70 46 7 250681 44339 16750 2.0 2.3 4 27 1211 3677 27405 4 27 1211 0 0 40 0.1 0.5 30.7 7250 527351 27405 469 469 SUBTOTAL 2100 COTTON 0900 BIGLOGY PLANT-ANIM 1600 NON FOODS CHEM PHY 2400 FAMILY LIVING 0 0 1 2 4967 21779 0.7 $0.1 \\ 0.1$ 4867 0.0 SUBTOTAL 2300 SCYBFANS
0500 INSECTS CONTROI
0600 DISFASS PARASITE N
0700 WFFD CONTROL
0900 HIOLOGY PLANT—ANIM
1000 RIOLOGY PLANT—ENIM
1000 CONSUMER ACCEPTANC 15144 3822 15550 2552 23917 45959 34836 0.4 0.5 1.7 0.8 15144 3822 15550 23917 45959 22 52 35 0.6 4 16 2 4 16 2 0 0 6 1 6 28 15 1100 CONSUMER ACCEPTANC
1400 ENDDS CHEM PHYS PR
1500 EGDDS NEW IMPROVED
1800 MARKET OUALITY
1900 MARKET FEFICIENCY
2000 SUPPLY DEMAND PRIC
2200 EDWEIGN MARKETS
2300 EDD NUTRITION
SUBTOTAL 0.1 9.1 0.0 223 3274 223 3274 2743 2973 22518 11565 0.5 0.6 15 1 2973 3126 31**2**6 0.0 0.0 11950 82277 11950 0 16 2400 PEANUTS 0900 BIOLOGY PLANT-ANIM 0.0 3108 3108 2500 CTHER DILSEED CROPS 1000 BIDLOGICAL EFFICIE 0.4 0.3 13 * SUBTOTAL 0.3 ō 2600 TOBACCO 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 69379 32850 1417 169273 57718 1.0 0.8 82 41 3.4 0.9 0.1 3.7 2.0 1.1 0.1 2.4 0.4 32850 1417 169273 0700 WEFD CONTROL
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGICAL EFFICIE 0 14 0 0 14 0 110 43 9 110 43 9 0.6 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1600 NON FOODS CHEM PHY 0.2 1.0 0.2 0.2 27677 0.1 2200 FOREIGN MARKETS 0.0 0.0 * SUBTOTAL 2700 SUGAR CROPS 700 SUGAR CROPS
0600 DISFASE PARASITE N
0700 WEFD CONTROL
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGICAL EFFICIE
1200 MECH PHYS FFFICIEN
1300 MGT TO MAX INCOME.
SUBTOTAL 0.0 0.0 0.4 1.8 0 0 23 0.0 0.2 0.0 6515 98 0 0 0 11 98 1.9 0.1 0.2 3252 140854 3252 2800 MISC NEW CROPS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEFD CONTROL 0.1 0.2 0.3 0.0 0.3 0.1 2.7 11032 9312 11032 9312 13 233 35 96 0700 WEFD CONTROL
0900 BIDLOGY PLANT—ANIM
1000 BIDLOGY PLANT—EFFICIEN
1200 MECH PHYS EFFICIEN
1400 FOODS CHEM PHYS PR
1500 FOODS NEW IMPROVED
1600 NON FOODS CHEM PHY
1800 MARKET OWLLITY
1900 MARKET FFFICIENCY 9 1 18 0 233 0.9 0.6 2.9 0.0 96 5 0.0 0.1 0.2 0.0 0.1 0.5 7.3 41152 56

SUBTOTAL

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -SAES REGION 1 NORTHEAST REGION

CATEGORY NO SCIENTIST REG FED APPR (CSRS ADMSTRD)

OF MAN-YEARS NET TO PROJ GROSS NET TO PROJ GROSS NET TO PROJ GROSS NET TO PROJ GROSS SMY FUNDS

PROJ 1969 1970 1969 N1970 1969 N197 WITH SAFS 2900 PCULTRY 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS 322578 1368 273586 259957 4769 11439 11111 10747 322578 1368 273586 259957 1159963 35362 906864 748746 1159963 35362 O 24 0 26.6 25.7 47 59 0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT—ANIM
1000 BIOLOGICAL EFFICIE
1100 CONSUMER ACCEPTANC
1200 MECH PHYS EFFICIEN
1300 MGT TO HAX INCOME
1400 FOODS CHEN PHYS PR
1500 FOODS CHEN INPROVED
1700 NON FOODS NEW IMPR
1800 MARKET OUALITY
1900 MACKET EFFICIENCY
2000 SUPPLY DEMAND PRIC
2100 DOMESTIC MARKETS 257 19.6 5 17 11439 11111 10747 0.3 2.7 0.7 0.3 2.5 0.4 12 76 27 0 24 120 26996 50 26 50 0.5 0.8 3 79 153 1.1 0.0 3.4 2.3 2.0 0 24 120 79 153 0.9 108145 100305 100305 400 1.6 3.2 0.9 0.0 11995 1121 1070242 5 1 1075 24146 2354 24146 2354 3452846 0 0 79 5 19 19 1121 1070242 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 0.7 3227 3227 SUBTOTAL 77.1 76.6 3000 BFFF CATTLE
0500' INSECTS CONTROL
0600 DISEASE PARASITE N
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGICAL FFFICIE
1100 CONSUMER ACCEPTANC
1200 MECH PHYS EFFICIEN
1400 FINDS CHEM PHYS PR
1500 FINDS CHEM PHY
1800 MARKET OFFICIENCY
2300 FINDO MARKET CEFFICIENCY
2300 FINDO SURTITION 7772 2139 7772 2139 30 14 95 30 33040 13497 85183 362496 24594 27845 27845 0.6 0.8 13497 15 66 1 19 20 34 24594 27845 27822 19 20 34 2419 0 14 0 0.2 0.2 6115 0.1 0.7 0.0 0.8 0.1 0.2 0.0 1.4 0.1 1 0 47 7123 1766 16673 984 984 7123 16209 16673 48 650515 613 SURTOTAL 3100 DAIRY CATTLE
0500 INSECTS CONTROL
0600 DISEASE PARASITE N
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGY PLANT-ANIM
1000 BIOLOGY PLANT-ANIM
1000 MRCH PHYS EFFICIEN
1300 MRCH PHYS EFFICIEN
1300 MGT TO MAX INCOME
1400 FONDS CHEM PHYS PR
1500 FONDS NEW IMPROVED
1700 NON FONDS NEW IMPROVED
1700 NON FONDS NEW IMPR
1800 MARKET EFFICIENCY
2000 SUPPLY DEMAND PRIC
2100 DUMESTIC MARKETS
2200 FORFICM MARKETS 681894 53990 386020 1394599 55979 75434 86609 144377 228526 1 22 73 7 9 74 326 10 13.7 0.2 7.3 13.2 0.3 6.6 24.6 8558 82007 8558 82007 53990 386020 1394599 54 332 1363 7021 8071 24641 18018 52556 7021 75434 86609 144377 228526 0.7 0.6 0.7 1.5 4.1 2.3 0.0 3.3 0.7 2.4 3.9 3.2 24641 18018 52556 75 89 199 25 30 25 30 199 1 12 0.0 a 3.1 5.0 3.5 29939 29939 41 53854 61 53854 741 1121 15839 0.2 0.2 2200 FORFIGN MARKETS 0.1 0.0 1.1 67.2 24951 2300 FOOD NUTRITION 831 831 3550220 3200 SWINE 0600 DISFASE PARASITE N 0900 BIDLOGY PLANT-ANIM 1000 BIDLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1.3 1.0 2.3 0.3 1.1 1.4 2.3 0.2 16490 11461 1110 16490 11461 1110 88841 137118 96 130 88841 137118 9865 15 8 0 15 8 0 130 1357 3840 7483 394284 1400 FORDS CHEM PHYS PR 1800 MARKET QUALITY 1900 MARKET EFFICIENCY 2300 FOUD NUTRITION 0.6 0.1 0.2 0.4 6.0 0.6 1357 3840 1 **4** 0 45799 41 45799 41 SUBTOTAL 3300 SHEEP AND WOOL 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0900 BIOLOGY PLANT-ANIM 4765 21805 67866 833 9655 304 21805 67866 833 9655 14561 81136 166098 4594 9655 4772 2578 6004 18 60 0 0.4 0.4 1.3 2.7 0.1 0.6 0.1 0.2 0.1 0.0 60 0 75 142 2 15 5 75 81136 166098 4594 9655 4772 2578 6004 0900 BIOLOGY PLANT-ANIM
1000 BIOLOGICAL FEFTCIF
1100 CONSUMER ACCEPTANC
1300 MGT TO MAX INCOME
1400 FOODS CHEM PHYS PR
1500 FOODS NEW IMPROVED
1600 NON FOODS CHEM PHY
1900 MARKET FEFTCIFRCY
9800 EVAL PUBLIC PROGRA 3.3 0.2 0.3 0.1 0 2 0.1 0.1 1688 3157 113180 3157 113180 7187 310050 3400 PTHER ANIMALS
0500 INSECTS CONTROL
0600 DISEASE PARASITE N
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGY PLANT-ANIM
1000 BIOLOGY PLANT-ANIM
1000 BIOLOGICAL EFFICIE
2300 FOOD NUTRITION 5533 0 11476 29262 0.3 0.7 0.2 2.2 2.7 0 9 27 71779 74250 14 81 135 145 71779 74250 5533 0 20 5 14 81 135 145 10 413 0.6 0.3 1.7 9 27 11476 151150 151150 SUBTOTAL

TABLE II-E SUMMARY	OF MAN	-YEARS	AND FUND	OS FOR 19	69 AND	1970 COM	MODITY			AES REGIO S SAES-FO					
CLASSIFICATION	NO	SCIENT				(CSRS ADM			TOTAL	FUNDS		USDA	CON GT	CA WITH	
CATEGORY	OF PROJ	MAN-YE 1969 1		NET TO 1969	PROJ M1970	GRO:	SS M1970	NET TO 1969	PROJ M1970	GRO 1969	SS M1970	SM 1 9 69	¥ 1970	FUNDS ALI	
3500 BFES AND HONEY															
0500 INSECTS CONTROL	2	0.8	0.7	3736	4	3736	4	45008	49	45008	49			0	0
0900 BIOLOGY PLANT-ANIM	1	0.2	0.1	0	0	0	. 0	6308		6308		*	*		0
1000 BIOLOGICAL EFFICIE 1400 FOODS CHEM PHYS PR	2	1.0 0.0	1.2 0.0	9826 0	17 0	9826 0	17 0	73997 3287	44	73997 3287	44	:	:	2721 0	2
SUBTOTAL	7	2.0	2.0	13562	21	13562	21	128600	102	128600	102	*		2721	2
3600 FARM SUPP & FACILITS															
0500 INSECTS CONTROL	5	0.4	0.2	7325	9	7325	9	21044	18	21044	18		*	0	0
0600 DISEASE PARASITE N	2	0.2	0.2	990	2	990	2	8094	8	8094	8	*	*	0	0
0700 WEED CONTROL 1000 BIOLOGICAL EFFICIE	2	0.2 0.9	0.2 1.0	230 8572	0 13	230 8572	0 13	5441 33496	6 38	5441 33496	6 38		*	0	0
1200 MFCH PHYS FFFICIEN	18	4.8	4.0	27395	26	27395	26	197723	188	197723	188	*	*	19809	35
1300 MGT TO MAX INCOME	2	0.5	0.2	0	0	0	0	44153	10	44153	10	*	*	0	0
1900 MARKET EFFICIENCY SUBTOTAL	36	0.3 7.3	0.2 6.1	5168 49679	8 58	5168 4 9679	8 58	7230 317181	10 278	7230 317181	10 278	*	*	400 20209	0 35
30010182	,,,		•••	4,01,	,,	4,01,		311101	2.0	311131	2.0			20207	
3700 CLOTHING & TEXTILES			2.0	£1077	4.2	E1077	43	122201	94	122201	94		*	0	0
2400 FAMILY LIVING SUBTOTAL	17 17	3.2 3.2	2.9	51977 51977	43 43	51977 51977	43 43	132381 132381	94	132381 132381	94	•		ŏ	ŏ
	••														
3800 FOOD 0500 INSECTS CONTROL	2	0.9	0.8	26937	12	26937	12	87707	46	87707	46			18315	0
0700 WEED CONTROL	í	0.7	0.1	6630	12	6630	4	33998	5	33998	- 5	•	*	17777	ŏ
0800 FIRE OTH HAZARDS	4	1.1	1.6	10458	12	10458	12	43487	49	43487	49	*	•	228	0
1400 FOODS CHEM PHYS PR	8	2.4	2.1	30338	37	30338	37	72353	86	72353	86	*	*	0	.0
1500 FOODS NEW IMPROVED 1800 MARKET QUALITY	8 16	2.5 7.6	2.3 7.2	22830 110468	20 88	22830 110468	20 88	78128 330895	61 289	78128 330895	61 289		•	31351	24
2000 SUPPLY DEMAND PRIC	6	1.6	1.4	29012	39	29012	39	122275	98	122275	98	*		6286	0
2100 DOMESTIC MARKETS	3	1.9	2.3	48958	38	48958	38	63683	83	63683	83		*	. 0	0
2200 FOREIGN MARKETS 2300 FOOD NUTRITION	1 19	0.1 5.6	0.1 5.1	0 84499	0 94	0 84499	94	56171 288884	6 278	56171 288884	6 278	•	*	0	0
SUBTOTAL	68	23.8	23.1	370131	344	370131	344	1177581	1001	1177581	1001		•	73957	24
2000 HEHETHE C FOULD															
3900 HOUSING & EQUIP 0500 INSECTS CONTROL	2	0.6	1.1	6797	6	6797	6	10226	17	10226	17	*	*	0	0
2400 FAMILY LIVING	8	0.8	0.3	7323	4	7323	4	30891	9	30891	9			0	0
SUBTOTAL	10	1.4	1.4	14120	11	14120	11	41117	26	41117	26	•	•	0	0
4000 PEOPLE AS INDIVIDUAL															
0500 INSECTS CONTROL	27	8.7	8.8	67800	49	67800	49	337376	343	337376	343	*	*	4029	9
0600 DISFASE PARASITE N 1300 MGT TO MAX INCOME	2	0.9	0.9 2.3	8723 38657	11 46	8723 38657	11 46	22675 74156	23 68	22675 74156	23 68		:	521 12906	1
2300 FOOD NUTRITION	15	6.4	6.2	83480	73	83480	73	183131	140	183131	140	*		0	ŏ
2400 FAMILY LIVING	3	1.2	0.9	7100	4	7100	4	22108	16	22108	16	*		. 0	0
2500 DSCRP HUMAN RESOUR	17	3.2 0.7	2.9 0.5	18809 10739	15 11	18809 10739	15 11	115792 23489	105 16	115792 23489	105 16	*	*	7167 2812	7
2600 ECON DEV ADJUSTMEN 2700 SOCIAL SERVICES	11 23	5.6	6.3	59016	90	59016	90	295639	241	295639	241		*	3558	ĭ
9800 EVAL PUBLIC PROGRA	8	2.6	1.3	426	11	426	11	53370	41	5337C	41	*	*	63	0
SUBTOTAL	110	30.2	30.0	294749	310	294749	310	1127736	993	1127736	993	*	*	31057	18
4100 FAMILY MEMBERS															
2300 FOOD NUTRITION	2	0.4	0.5	375	1	375	1	22073	17	22073	17	*	*	0	0
2400 FAMTLY LIVING 2500 DSCRP HUMAN RESOUR	7	1.1 0.0	1.3	5139 0	5 6	5139 0	5 6	73483	68 26	73483	68 26	:	*	15231 0	8 12
2600 ECON DEV ADJUSTMEN	ś	0.0	0.5	ő	3	ŏ	3	4378	13	4378	13	. *	*	1205	ō
2700 SOCIAL SERVICES	13	2.6	2.9	10532	26	10532	26	117860	137	117860	137	*	*	1205	0
9800 EVAL PUBLIC PROGRA SUBTOTAL	1 31	0.0 4.1	0.1 6.7	0 16046	2 42	0 16046	2 42	0 217794	265	217794	265			0 17642	0 20
30070772			•••	200.0						•••••	-				
4200 FARM AS BUSINESS 1300 MGT TO MAX INCOME	17	4.0	5.1	73979	97	73979	97	166977	192	166977	192		*	5689	2
SUBTOTAL	17	4.0	5.1	73979	97	73979	97	166977	192	166977	192	*	*	5689	2
4300 SEC POLIT DRGANIZ 2500 DSCRP HUMAN RESDUR	14	2.5	2.5	26468	22	26468	22	140644	98	140644	98	*	*	0	0
2600 FCON DEV ADJUSTMEN	20	3.3	2.3	49919	47	49919	47	143157	94	143157	94	*	*	7214	0
2700 SOCIAL SERVICES	19 27	3.5 3.1	4.1 3.0	33010 8487	29 42	33010 8487	29 42	231710 92965	231 128	231710 92965	231 128	*	*	31467 63	0
9800 FVAL PUBLIC PROGRA SUBTOTAL	80	12.4	11.9	117883	141	117883	141	608476	551	608476	551	•		38744	4
~															
4400 AGRIC ECONOMY U.S. 2200 FOREIGN MARKETS	1	0.5	0.0	15728	0	15728	0	16929	0	16929	0	*	*	0	0
2500 DSCRP HUMAN RESOUR	6	1.6	0.9	4191	4	4191	4	72552	32	72552	32	*	*	5566	9
2600 FORN DEV ADJUSTMEN	6	1.3	2.8	29611	45	29611	45 40	70810 36638	92 59	70810 36638	92 59	*	*	13427 2819	0
9800 EVAL PUBLIC PROGRA SUBTOTAL	3 16	1.0	1.2 4.9	23054 72584	40 89	23054 72584	89	196928	183	196928	183	*	*	21812	9
	-														
4500 AGRIC ECONOMY FORGN 2200 FORFIGN MARKETS	1	0.1	0.1	4049	6	4049	6	10005	11	10005	11	*		0	0
2500 DSCRP HUMAN RESOUR	4	0.6	1.3	5049	5	5049	5	67623	62	67623	62	*	*	Ō	0
2600 FCON DEV ADJUSTMEN		7.5	6.5	1683	9	1683	9	82462	111	82462	111	*	*	0	0
2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA	1	0.1 1.8	0.0	0	0	0	0	10914 3030	12	10914 3030	12	÷	÷	0	ŏ
SUBTOTAL	18	10.1	8.4	10781	20	10781	20	174033	196	174033	196			Ō	ō

TABLE II-E SUMMARY	OF MAN	-YEARS				1970 CO		Y BY ACTI	(NCLUD	SAES REGI	ON 1 NO ORESTRY	SCH-01	T REGIO	ST)	SAES
CATEGORY	OF PROJ	MAN-1	/EARS	NET TO 1969			055 M1970	NET TO 1969			OS S M1970		1970	FUNDS AL	LTD
4600 FARM COOPERATIVES														_	_
1900 MARKET FEFICIENCY SUBTOTAL	4	0.5	0.5	7894 7894	13 13	7894 7894	13 13	13035 13035	19 19	13035 13035	19 19	:	:	0	0
4700 OTH MARKET PROCESS 1900 MARKET EFFICIENCY	9	0.9	0.4	16517	14	16517	14	44399	47	44399	47	_		0	0
SUBTOTAL	9	0.9	0.4	16517	14	16517	14	44399	47	44399	47	÷	÷	0	ŏ
4800 MARKETING SYSTEMS	_					27702		27224		27224			_	2010	
1900 MARKET EFFICIENCY 2200 FOREIGN MARKETS	2 1	1.0	1.1	27793 6227	46 5	27793 6227	46 5	37204 13077	53 6	37204 13077	53 6		*	2819 56 96	0
SURTOTAL	3	1.3	1.2	34020	51	34020	51	50281	59	50281	59	*.	*	8515	0
9700 UNALOTTED PLNT SCI 0500 INSECTS CONTROL	35	13.3	12.8	99265	100	99265	100	604284	572	604284	572		_	26704	16
0600 DISEASE PARASITE N	37	14.9	15.5	173859	194	173859	194	706960	689	706960	689	÷	÷	23478	.0
0700 WEFD CONTROL	19	6.7	6.1	135861	103	135861	103	281454	234	281454	234	, *	*	8290	3
0800 FIRE OTH HAZARDS	. 8	3.2	2.5	13776	15	13776	15	122486	105	122486	105	*		18557	0
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	30	14.6	15.2 11.8	122815 107755	111	122815 107755	111 103	729279 575988	728 611	729279 575988	728 611		:	53 6161	0 6
1100 CONSUMER ACCEPTANC	2	0.1	0.3	107775	103	101133	103	20770	24	20770	24	•	·	0101	ő
1200 MECH PHYS FFFICIEN	6	0.4	0.6	ŏ	ŏ	ŏ	ŏ	34857	41	34857	41	*	*	ŏ	ŏ
1300 MGT TO MAX INCOME	1	0.1	0.2	0	0	0	0	1279	8	1279	8	*	*	0	0
1400 FOODS CHEM PHYS PR	6	1.3	1.7	5275 6013	4	5275 6013	6	257299 18383	257 19	257299	257 19	*	*	0	9
1600 NON FOODS CHEM PHY	3	0.9	1.1	2250	3	2250	3	73263	41	18383 73263	41	•		0	Ö
1800 MARKET QUALITY	7	1.8	2.5	19566	27	19566	27	73684	95	73684	95	*	*	ŏ	ŏ
1900 MARKET FFFICIENCY	2	0.2	0.6	3850	18	3850	18	10912	31	10912	31			0	0
2000 SUPPLY DEMAND PRIC	1	0.1	0.1	100	2	100	2	2246	4	2246	4	*	*	0.	0
SUBTOTAL	201	68.7	71.3	690384	686	690384	686	3513143	3460	3513143	3460	•	•	83243	25
9800 UNALOTTED ANML SCI		2.0		21010	2.	21212		03304		03304				•	
0500 INSECTS CONTROL 0600 DISEASE PARASITE N	12 12	2.0	2 • 1 1 • 7	21818 22898	21 21	21818 22898	21 21	93294 179645	113 147	93294 179645	113	:	•	0	0
0800 FIRE OTH HAZARDS	- 5	0.4	0.4	2010	4	2010	4	49468	24	49468	24	•	*	ŏ	ő
0900 BIOLOGY PLANT-ANIM	16	3.3	5.2	11298	23	11298	23	234723	221	234723	.551	*	*	22722	0
1000 BIOLOGICAL EFFICIE	12	4.2	5.0	24285	28	24285	. 28	444571	463	444571	463	*	*	0	0
1200 MECH PHYS EFFICIEN 1400 FOODS CHEM PHYS PR	7	0.4 0.7	0.4 0.8	0	0	0	0	88325 62517	95 71	88325 62517	95 71	:		0	0
1600 NON FOODS CHEM PHY	1	0.0	0.3	3177	ĭ	3177	i	11343	' 9	11343	9			ŏ	ŏ
1800 MARKET QUALITY	1	0.2	0.2	4704	5	4704	5	26171	22	26171	22	*	*	ō	ŏ
1900 MARKET EFFICIENCY	1	0.6	0.6	8585	12	8585	12	22492	26	22492	26	*	*	0	. 0
2000 SUPPLY DEMAND PRIC	1	0.1	0.0	14	0	14 0	0	1014	0	1014	0	*	*	0	0
2200 FORFIGN MARKETS 2300 FOOD NUTRITION	1	0.0	0.0	ი 209	0	209	Ö	2858 209	ő	2858 209	ő	÷	÷	ŏ	ő
SUBTOTAL	73	14.8	16.8	98998	114	98998	114	1216628	1191	1216628	1191	*		22722	ō
9900 UNCLASSIFIED	1.8	7.7	8.8	69398	90	69898	90	379957	417	379957	417			15959	0
0500 INSECTS CONTROL 0600 DISEASE PARASITE N		0.3	0.5	6572	12	6572	12	29233	32	29233	32		•	12224	ő
0700 WEED CONTROL	2	0.1	0.3	3819	7	3819	7	22003	24	22003	24			Č	ŏ
0800 FIRE OTH HAZARDS	5	1.1	0.9	8774	9	8774	9	79030	86	79030	86		*	28	0
0900 BIOLOGY PLANT-ANIM	7	2.8	3.0	6271	6	6271	6	120670	72	120670	72	*	*	0	0
1200 MECH PHYS FEFICIEN 1500 FOODS NEW IMPROVED	2 1	0.5 0.1	0.1 0.1	5497 0	6	5497 0	6	51267 2255	6	51267 2255	6	:	:	. 0	0
1600 NON FOODS CHEM PHY	4	0.9	1.5	ő	ŏ	ŏ	ŏ	23490	28	23490	28			ŏ	ō
1800 MARKET QUALITY	1	0.0	0.1	0	0	0	0	15171	16	15171	16			0	0
1900 MARKET FFFICIFNCY	3	0.3	0.4	0	.0	0 0	.0	61279	72	61279	72	*	*	0	0
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	2 1	0.8	0.8	8640	15	8640 0	15	18225 7585	23 8	18225 7585	23 8			0	0
2300 FOOD NUTRITION	i	0.1	0.1	2000	5	2000	5	2000	5	2000	5	*		ŏ	ŏ
2500 DSCRP HUMAN RESOUR	i	0.3	0.4	0	0	0	0	24844	15	24844	15		*	19004	Ó
2600 ECON DEV ADJUSTMEN	2	0.2	0.2	0	. 0	0	. 0	5163	. 4	5163	. 4		*	0	0
9800 EVAL PUBLIC PROGRA 9900 UNCLASSIFIED	3 56	0.3 10.0	0.9 9.8	0 197245	11	0 197245	11 148	5562 924047	12 818	5562 924047	12 818	-		0 40670	0 32
SUBTOTAL	112	25.6	28.0	308716	309	308716	309	1771781	1641	1771781	1641	*	*	75661	32
TOTAL	3594	917.2	925.9	9751633	9889	10108258	10650	39418987	38115	42910507	42040	*	•	1021732	606

TARRE EL-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1949 AND 1970 COMMODATY BY ACTIVITY -SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INSE).

CLASSIFICATION OF MAN-YEARS NET TO PROJ GROSS NET TO PROJ GROSS SMY FUNDS ALLTD GROSS NET TO PROJ 1969 M1970 REG FED APPR (CSRS ADMSTRD)
NET TO PROJ GROSS
1969 M1970 1969 M1970 0001 ADMINISTRATEVE PROJE 0001 ADMINISTRATEVE PRO 626175 1302 626175 1302 99 69.1 69.1 75.6 75.6 Q 0 13101721 13726 0 13101721 13726 SUPTOTAL OTOO SETL AND LAND 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 52956 209101 259586 776628 259586 33.5 8276 213 21 41 8 209101 3 0 10 90 9.1 19.1 7.8 22.4 21 41 8 0300 RESIDINCE DEVELOPME 0400 FASI OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 9800 EVAL PUBLIC PROGRA SUPTOTAL 3.0 2.6 0.9 52820 6377 68126 52820 6377 73742 31938 3.2 37 37 1.0 144493 3.4 3.5 5.6 0.0 75 0 23 79.2 79.3 0200 WATER 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 2.0 7.0 6.8 11.5 1.8 0.9 120615 10780 9100 111 10 442 57 17 442 57 17 16 0 27773 120615 10780 9100 14585 36576 7329 10.4 1.7 0.3 0300 RESTURCE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 INSECTS CONTROL 0700 WFFD CONTROL 0800 FIRE OTH HAZARDS 9800 EVAL PUBLIC PROGRA SUBTOTAL 22070 22070 72 72 36576 7329 259584 1.4 2.6 0.5 1.0 o 12 1145 6.8 291 27.0 0300 WATERSHEDS RIVER BAS 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 2.4 0.6 2.5 50628 63302 50628 63302 51 59 1.7 0.7 2.8 0.5 0.1 0.0 0 0 2 30 59 0300 RESIDENCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 9800 EVAL PURLIC PROGRA SUBTOTAL 1.0 0.5 0.1 24 17 2° 10 10 0.4 0.0 2.0 Ó 256 0400 AIR AND CLIMATE 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 5 4 17438 50418 1.1 1.2 0.2 0.1 5 4 13 58 17438 50418 13 58 8245 9707 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL 0.1 0.2 8245 0.5 1.1 3.4 0 33 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0.5 1.1 SUBTOTAL 0500 PECREATION RESOURCES 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0.9 0.1 1.4 0.1 1024 4000 1024 4000 2 45 81583 81583 45 1 0 0 2 2 7 1.6 0300 RESOURCE DEVELOPME 0400 FUAL OF ALTERNAT U 0500 INSECTS CONTROL 0800 FIRE OTH H47ARDS 1300 MGT TO MAX INCOME 2100 DOMESTIC MARKETS 0.0 12 4 13 16 1.0 0.1 0.4 0.4 0.4 0.4 1809 1193 3909 6358 3909 6358 1193 0 32 0.1 n 9800 EVAL PUBLIC PROGRA SUBTOTAL 0.0 32 0600 TIMBER FORST PRODUCT 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 59**52** 702550 3.9 0.2 20.7 3.8 0.3 169512 702550 754 169512 2° 192 754 0300 RESIDIRCE DUNSERVAL
0300 RESDURCE DEVELOPME
0400 EVAL OF ALTERNAT U
0500 INSECTS CONTROL
0600 DISEASE PARASITE N
0730 WEED CONTROL
0800 EIRE OTH HAZARDS
0900 BIDLOGY PLANT—ANIM
1000 BIDLOGY PLANT—ANIM
1000 BIDLOGY PLANT—ANIM
1000 CONSUMER ACCEPTANC
1200 MECH PHYS EFFICIEN
1300 MGT TO MAX INCOME
1400 EUODS CHEM PHYS PR
1500 FOODS NEW IMPROVED
1600 NON FOODS NEW IMPRO
1500 MARKET QUALITY
1900 MARKET QUALITY
1900 MARKET GUALITY
1900 MARKET GUALITY 1.9 11.2 7.2 1.5 182346 114535 18908 415105 209419 36585 27 6 0 1.0 240 41 72 586 378 114535 18908 135 19 135 240 41 72 209419 36585 6972 4881 299 117 13 43 0.2 276591 276591 117 15.8 8.7 0.2 0.6 3.3 13851 35126 34178 13851 35126 34178 18780 50862 88391 37R 53 105 43 49 53 105 50862 88391 0.0 0.0 7.1 8.7 7.6 196 88 13 17 88 13 102632 7200 270398 35943 78583 102632 7200 270398 185 37 673**8**0 37 62 5 78583 2.5 3.8 3987 4234 3987 8497 44508 8497 0.2 0.2 SUBTOTAL 103.1 100.3 D700 RANGE
0200 RESQUECE CONSERVAT
0300 RESQUECE DEVELUPME
0400 EVAL DE ALTERNAT U
0500 INSECTS CONTROL
0700 WEFD CONTROL
0800 EIRE OTH HAZARDS
0900 RIOLOGY PLANT-ANIM
1000 MGT TO MAX INCOME
SUBTOTAL 37512 37 37 2.5 0.5 0.1 1.7 3.0 0.4 0.1 2.2 0.1 25948 8296 71458 27 27 0 0 2 8296 71458 4665 73 73 66 24 447 0.9 1.0 7 4365 18892 51224 24036 66 51224 24036

93

0.6

0 43

TABLE 11-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -SAES REGION 2 SOUTHERN REGION

TABLE II-E SUMMARY	UI- MAI	4-TEAKS	ANU FUR	IN2 FOK T	969 ANI) 1910 CO	MMODELL	BY ACIES	NCLUDE	S SAES-FO	RESTRY	SGH-OT	HER IN	ST)	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIE		REG FEI NET TO 1969		(CSRS ADI GRI 1969	MSTRD) DSS M1970	NET TO 1969	TOTAL	FUNDS GRO			CON GT	CA WITH	
OBOO WILDLIFE AND FISH OLOO RESOURCE DESCRIPTI O200 RESOURCE CONSERVAT O300 RESOURCE DEVELOPME O400 FVAL OF ALTERNAT U O500 INSFCTS CONTROL O600 DISFASE PARASITE N O700 WFED CONTROL O800 FIRE OTH HAZARDS O900 BIOLIGGY PLANT-ANIM 1000 BIOLIGGY PLANT-ANIM 1000 BIOLIGGY PLANT-ANIM 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPROVED 1600 NON FOODS NEW IMPROVED 1800 MARKET DUALITY 1900 MARKET OUALITY 1900 MARKET DUALITY 1900 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	16 13 35 1 5 9 1 4 40 6 3 7 8	2.0 4.5 13.7 0.0 0.7 3.4 0.2 0.3 5.8 1.7 0.1 0.1 0.1 0.1 0.1 0.3 0.1 0.3	1.9 5.2 12.0 0.0 0.5 8.5 1.9 0.0 0.5 1.9 0.0 0.0 0.1 0.5 0.0	9516 16367 25839 0 0 6015 2307 1809 29062 10904 993 0 0 0 0 0 0 0 8398 0 116855	111 100 266 0 0 1 0 2 599 111 1 2 2 0 0 0 0 0 0 1 1 1 1 2 1 1 1 1	9516 16367 25839 0 0 6015 2307 1889 29062 10904 933 0 0 0 0 5646 0 0 8398 0 116855	111 100 266 0 0 0 1 0 2 2 59 111 1 2 2 0 0 0 0 0 0 2 5 9 1 1 1 2 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	148296 147506 602241 4959 31133 84574 6014 23740 220295 59693 11413 46656 35570 2134 2134 1600 6743 1094 1093 6600 1455762	123 133 453 11 31 112 0 263 48 9 37 33 2 2 2 3 9 1 4 4 13 11 112 112 112 112 112 112 112 112 1	148296 147506 602241 4959 31133 84574 6014 23740 220295 59693 11413 46656 35570 2134 2134 1606 6743 11093 6600 1455762	123 133 453 11 31 112 0 20 263 48 9 9 37 33 2 2 2 3 9 9 1 4 4 13 11 11 11 11 11 11 11 11 11 11 11 11	***************************************	******	524 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000
0900 CITRUS SUB TROP FRUT 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PI ANT-ANIM 1000 BIOLOGICAL FFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FFFICIEN 1300 MET TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 MORE HORDS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1800 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	24 24 5 9 46 5 8 1 1 1 7 6 5 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10.7 10.2 0.7 1.3 3.1 17.0 3.0 2.7 0.0 3.1 7.9 0.0 1.0 2.4 1.7 0.5 0.7	8.3 8.5 0.8 1.7 4.1 14.1 2.4 3.2 0.0 1.0 2.8 7.2 0.0 1.0 0.9 0.0 0.0	1621 440 897 2114 0 30834 12352 24352 0 4911 40347 0 0 5931 16008 2441 14202 0 12838	2 0 2 2 2 35 16 17 0 5 5 6 0 0 9 3 3 14 0 3 3 168	1621 440 897 2114 10 30834 12352 24352 0 4911 40347 7 0 5931 16008 2441 14202 0 12838	2 0 2 2 2 35 16 17 0 5 5 6 0 0 9 3 14 0 3 168	413429 320673 34317 57121 86931 654049 81158 14628 1334 96482 245048 5132 36420 65418 45856 17704 27104 27104 27506 2350328	351 268 36 65 114 610 82 142 4 86 244 5 38 65 33 20 30 0 5 2200	413429 320673 34317 57121 86931 654049 81158 14628 1334 96482 245048 5132 36420 65418 4585 17704 27104 320 15566 2350328	351 268 36 65 114 610 82 142 4 86 244 5 38 65 33 20 30 0 5	***************************************	***************************************	5275 0 0 0 0 29491 12265 0 0 5353 2024 0 0 1332 57071	0 0 0 0 0 0 55 0 10 0 0 0 2 0 0 1 0 0 0 1
1000 FRUIT NUTS DECIDUOUS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1700 NON FOODS NEW IMPROVED 1700 NON FOODS NEW IMPROVED 1800 MARKET SEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA SURTOTAL	29 53 6 3 43 134 22 30 2 14 15 2 12 18 6 4 2 1 1 1 3 9 7	7.5 13.8 0.9 1.00 8.3 36.0 5.1 0.0 3.4 4.5 0.3 1.3 3.1 0.5 0.5 0.0 0.0	8.3 14.7 0.9 1.5 9.8 34.8 5.4 8.1 0.5 2.6 4.8 0.3 1.8 0.6 0.3 0.1 0.0 0.0	62712 106522 3120 2348 80915 207681 22079 45012 0 32122 49244 0 25187 62126 10617 4073 252 0 0 713510	82 106 3 2 96 235 58 54 5 27 43 2 30 64 8 0 0 0	62212 106522 3120 2348 80915 207681 22079 45012 0 0 32122 49244 0 025187 62126 10617 4073 252 0 0 713510	82 106 3 2 96 235 58 54 5 27 43 2 30 64 8 0 0 0	245971 526477 34660 26788 346823 1192022 176189 0 97864 121801 4056 49777 95832 15278 13785 1208 1648 3121092	258 558 32 39 433 1223 179 220 15 71 118 9 61 103 15 11 1 2 0	245971 526477 34660 26788 346823 1192022 176189 0 97864 121801 4056 49777 95832 15278 13785 1208	258 558 32 39 33 1223 179 220 15 71 118 9 61 103 15 11 1	****	****	15583 56177 0 0 18400 9587 6274 632 0 0 16392 0 0 242 3480 0 0 0 0	16 47 0 0 18 7 6 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1100 PCTATOES 0500 INSECTS CONTROL 0600 DISEASF PARASITE N 0700 WEFD CONTROL 0900 BIDLOGY PLANT-ANIM 1000 BIDLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1400 FOUDS CHEM PHYS PR 1500 FOUDS NEW IMPROVED 1800 MARKET OUALITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 9800 EVAL PUBLIC PROGRA SUBTOTAL	1 6 7 1 7 1 2 3 1 1 1 1 3 1	0.1 1.4 0.2 1.5 0.1 0.6 0.9 0.3 0.5 0.5	0.1 0.5 0.1 0.2 1.7 0.1 0.0 1.2 0.3 0.6 0.3 0.1	0 12682 0 0 8256 2805 9 4444 4219 2704 0 0 0 35110	0 2 0 0 8 2 0 2 3 1 0 0 0	0 12682 0 0 8256 2e05 0 4444 4219 2704 0 0	0 2 0 0 8 8 2 0 2 3 1 0 0 0	2357 37434 3647 12280 69622 5469 12560 56589 9405 20643 5000 0	3 21 3 11 78 6 1 34 10 11 5 1	2357 37434 3647 12280 69622 5469 12560 56589 9405 20643 5000 0	3 21 3 11 78 6 1 34 10 11 5 1	***************************************	* * * * * * * * * * * * * * * * * * * *	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 5 0 0 5
1200 VEGFTABLES 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 HEFD CONTROL 0700 BIDLINGY PLANT—ANIM 1000 BIDLINGY PLANT—ANIM 1000 BIDLINGY PLANT—ANIM 1000 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 MARKET GUALITY 1900 MARKET GUALITY 1900 MARKET SEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2300 FOOD NUTRITION 9800 FVAL PUBLIC PROGRA	56 109 31 40 172 36 48 6 26 23 1 3 28 15 11 3 2 6	16.4 27.7 6.7 9.6 50.6 50.6 14.2 1.3 6.2 6.6 0.0 0.3 7.7 3.4 2.3 0.1 0.0 1.2 0.2	14-2 31-2 6.8 12-3 53-0 6-2 16-5 1-3 6-6 0-0 0-5 7-9 2-8 3-3 0-1 0-1 0-0 169-7	148127 185269 67199 66777 279237 35996 76426 2312 72350 W02500 2439 100175 94846 23144 555 252 14944 6204	120 170 64 65 249 36 74 3 84 128 0 6 121 74 47 1 0 4 0	148127 185269 67179 279237 35996 76426 2312 72350 102500 2439 100175 94846 23144 5555 252 1494 555	120 170 64 65 249 36 74 3 84 128 0 6 121 74 47 1 0 40	521896 918612 218384 306436 1724954 191247 415526 41676 177761 199227 5132 6495 241023 110390 84151 3474 1208 29515 7204	481 978 227 374 1785 207 500 205 216 5 12 259 88 110 2 1 17 0 5526	521896 918612 218384 306436 1724954 191247 415526 41696 177761 199227 51322 6495 241023 310390 84151 3474 1208 29515 7204 5204329	481 978 227 374 1785 207 509 205 216 5 12 259 88 110 2 1 17 0	*****	*****	21677 3383 898 1951 687 4994 14 0 3 3464 2024 0 4815 14 0 0 1332	19 3 1 0 0 4 0 0 0 1 2 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0

TABLE II-E SUMMARY	DF MAN	-YEARS	AND FUNC	OS FOR 19	69 AND	1970 COM	YT1GOM	BY ACTIV	/ITY -S	AES REGIO S SAES-FO	N 2 SO RESTRY	UTHERN F	REGION HER INS	Τ)	
CLASSIFICATION CATEGORY	NO OF PROJ	SC IEN MAN-YI 1969	EARS	NET TO		(CSRS ADM GRO 1969		NET TO 1969	TOTAL	FUNDS GRO			ON GT	CA WITH S FUNDS ALL	
1300 ORNAMENTALS TURE 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL	25 47 24	7.4 13.4 4.1	8.2 13.6 4.1	43813 93059 19916	55 79 28	43813 93059 19916	55 79 28	191655 365709 135986	238 397 141	191655 365709 135986	238 397 141	*	*	0 0 0	0 9 0
0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANTHANIM 1000 BIOLOGICAL FEFICIE 1100 CONSUMER ACCEPTANC	2 38 100 16	0.3 8.4 29.6 4.9	0.1 9.5 33.7 5.2	3250 41050 127406 10470	0 65 124 10	3250 41050 127406 10470	0 65 124 10	8656 318096 992244 162363	3 390 1044 205	8656 318096 992244 162363	390 1044 205	* * *	*	0 0 0	0 0 0
1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1600 NON FOODS CHEM PHY	3 3 1	0.1 0.0 0.0	0.1 0.2 0.2	613 0 0	0 3 3	613 0 0	0 3 3	5326 62 0	2 4 4	5326 62 0	2 4 4	*	*	0	0 0 0
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	4 8 14 5	0.2 2.1 4.3 0.5	0.4 1.5 4.1 0.7	0 20799 75395 7515	3 13 82 15	0 20799 75395 7515	3 13 82 15	6747 41165 100667 15515	12 39 110	6747 41165 100667 15515	12 39 110 22	*	*	0 0 1 0	0
2100 DOMESTIC MARKETS SUBTOTAL	4 294	0.3 75.6	0.4 81.9	2439 445723	5 484	2439 445723	484	7439 2351629	22 9 2621	7439 2351629	2621	*	*	0	9
1400 CCRN 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL	22 32 16	4.2 5.1 2.0	4.1 6.0 2.2	39698 47725 19164	31 74 21	39698 47725 19164	31 74 21	131785 90522 71562	114 130 73	131785 90522 71562	114 130 73	*	*	22517 1103 0	19 0 0
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC	17 111 2	5.4 22.3 0.3	3.6 23.1 0.3	40326 170588 1777	47 144 1	40326 170588 1777	47 144 1	161738 839100 10116	176 828 11	161738 839100 10116	176 828 11	*	*	9296 5945 0	9 5 0
1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR	8 13 1	2.5 0.3 0.0	2.3 0.5 0.2	27634 6752 1814	21 12 0	27634 6752 1814	21 12 0	60126 11720 4770	55 19 7	60126 11720 4770	55 19 7	*	*	0 103 0	0 1 0 0
1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	1 1 1 5	0.0 0.5 0.7 0.8	0.5 0.2 0.8 0.9	4232 6316 12627 6950	1 8 9 11	4232 6316 12627 6950	1 8 9 11	11130 10722 45378 20313	16 9 44 29	11130 10722 45378 20313	16 9 44 29	*		0	0
1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2300 FOOD NUTRITION SUBTOTAL	8 7 3 248	1.2 0.5 0.5 46.4	1.1 0.9 0.6 47.4	31111 9950 2358 429021	31 14 4 428	31111 9950 2358 429021	31 14 4 428	39694 11400 10867 1530942	43 20 11 1584	39694 11400 10867 1530942	43 20 11 1584	* *	*	0 0 7218 46181	0 0 5 39
1500 GRAIN SORGHUM 0500 INSECTS CONTROL 0600 DISEASE PARASITE N	9	0.3	1.2	5153 4719	7 3	5153 4719	7	29699 14331	47 17	29699 14331	47 17	*	*	5	0
0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	7 1 14 51	0.4 0.1 3.1 6.8	0.4 0.1 3.2 7.0	14020 796 63691 43532	19 1 59 34	14020 796 63691 43532	19 1 59 34	24098 1953 134199 315521	30 1 130 317	24098 1953 134199 315521	30 1 130 317	:	*	0 0 0	0 0
1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME	5 3 3	0.6 0.0 0.2	0.4 0.1 0.3	8988 0 0	8 0 0	8988 0 0	8 0 0	13753 2499 7359	11 2 8	13753 2499 7359	11 2 8	*	*	5 0 0	0 0 0
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY	1 2 3	0.1 0.3 0.1	0.1 0.4 0.1	1005 4129 503	1 1	1005 4129 503	1 4 1 3	1538 7128 6962	2 8 8 4	1538 7128 6962 12002	2 8 8	*	*	0 0 2821 9	0 0 3 0
1800 MARKET QUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC SUBTOTAL	1 1 114	0.6 0.1 0.0 13.0	0.2 0.0 0.2 13.8	8684 950 246 156416	3 0 5 143	8684 950 246 156416	0 5 143	12002 1135 283 572459	0 5 591	1135 283 572459	0 5 591	*	*	0 0 2839	0 0 3
1600 RICE 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL	6 8 6	3.3 1.3 1.4	3.2 1.2 1.7	0 14320 0	0 15 0	0 14320 0	0 15 0	87610 60839 119071	82 77 117	87610 60839 119071	82 77 117	*	*	2110 713 14	0 1 0
0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	1 1	0.0 0.0 7.9	0.0 0.0 7.5	541 0 40361	0 0 36	541 0 40361	0 0 36	2461 26930 395972	3 35 394	2461 26930 395972	3 35 394	*	*	1048 681 0	1 0
1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR	, 2	0.0	0.6 0.0 0.0	3533 0	0 1 0	0 3533 0	0 1 0 3	34065 6553 976 5590	30 4 3 7	34065 6553 976 5590	30 4 3 7	*	*	0 0 0	0 0 0
1500 FOODS NEW IMPROVED 1800 MARKET OUALITY 1900 MARKET EFFICIENCY 2200 FORFIGN MARKETS	4 4 1	0.2 2.1 0.3 0.0	0.3 3.1 0.6 0.1	3124 541 0 0	3 0 6 6	3124 541 0 0	0 6	64271 7354 0	96 17 6	64271 7354 0	96 17 6	*	*	14558 0 0	51 0 0
SUBTOTAL 1700 WHEAT 0500 INSECTS CONTROL	52	17.0	18.1	62421 7064	67 8	62421 7064	67	811692 40377	869 42	811692 40377	· 869	*	•	19124 3948	55 6
0600 DISEASE PARASITE N 0700 WEED CONTROL 0900 BIOLOGY PLANT-ANIM	72	3.0 0.4 3.5	2.7 0.5 3.3	25900 8828 30325	33 11 24	25900 8828 30325	33 11 24	133077 18116 142089	149 21 157	133077 18116 142089	149 21 157	*	*	1226 0 1544	6 0 2
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANO 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME	. 7	5.5 0.5 0.3 0.7	7.4 0.3 0.1 0.7	59361 5947 0 17444	50 3 0 14	59361 5947 0 17444	50 3 0 14	240414 20304 4687 27340	321 10 2 26	240414 20304 4687 27340	321 10 2 26	* *	:	0 0 0	0 0 0
1400 FOODS CHEM PHYS PR 1800 MARKET GUALITY 1900 MARKET EFFICIENCY	_	0.3 0.4 0.1	0.4 0.5 0.3	11927 19680 4727	8 13	11927 19680 4727	8 13	22285 32502 4852	22 29 14	22285 32502 4852	22 29 14	*	*	0 0 0	0 0 0
2000 SUPPLY DEMAND PRIC SUBTOTAL		0.1 15.7	0.8 17.9	5137 196341	16 189	5137 196341	16 189	5324 691368	23	5324 691368	23 815	*	*	6718	0 13
1800 OTHER SMALL GRAINS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL	9 26 2	0.8 5.5 0.0	0.5 6.4 0.0	1697 79391 1077	10 84 1	1697 79391 1077	10 84 1	38326 221659 1090	236 1	38326 221659 1090	33 236 1	*	*	13948 46 0	6 0 0
0800 FIRF OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	64	0.0 2.6 10.1	0.1 3.8 10.9	2 37808 83195	0 22 69	37808 83195	0 22 69	2 120260 414785	392	2 120260 414785	2 142 392	*	:	835 0 0	0 1 0
1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1800 MARKET QUALITY		0.2 0.3 0.2 0.0	0.2 0.0 0.4 0.0	450 0 4554 0	3 0 7 0	450 0 4554 0	3 0 7 0	3505 4881 7494 0	11	3505 4881 7494 0	1 11 0	*	*	0 69 0	0 1 0
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC SUBTOTAL	6	0.6 0.5 20.8	0.5 0.6 23.6	19454 14048 241676	17 16 228	19454 14048 241676	17 16 228	21036 15063 848101	19	21036 15063 848101	19 19 861	*	*	0 0 14898	0 0 7

TABLE II-E SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	69 AND	1970 CO	YT 1 DOMM	BY ACTIV	/ITY ~S	AES REGIO S SAES-FO	N 2 SO	UTHERN	REGION	T 1	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y	EARS	NET TO	PROJ		oss -	NET TO	TOTAL PROJ	FUNDS GRO	ISS	USDA Si	CON GT	CA WITH :	LTD
2500 OTHER DILSEFD CROPS 0600 DISEASE PARASITE N 0700 WEFD CONTROL 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FFFICIEN 1300 MET TO MAX INCOME 1500 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1800 MARKET OUALITY 2300 FOOD NUTRITION	3 4 1 11 1 1 2 1 1 2 1 2	0.7 0.4 0.2 1.0 0.1 0.0 0.4 0.2 0.0 0.0	0.6 0.6 0.2 1.6 0.1 0.0 0.0 0.0 0.0 0.0	1969 10423 5960 3527 6245 542 0 0 3630 0 0 0 2429 32757	M1970 13 10 2 24 2 0 0 5 0 0 5	1969 10423 5960 3527 6245 542 0 0 3630 0 0 0 0 2429 32757	M1970 13 10 2 24 2 0 0 5 0 0 2 4 62	1969 26774 14155 3799 88123 2662 9500 1819 9138 2832 1372 0	M1970 28 19 3 99 4 7 2 11 3 2 4 6	1969 26774 14155 3799 88123 2662 9500 1819 9138 2832 1372 0 3339 163513	M1970 28 19 3 99 4 7 2 11 3 2 4 6	1969	1970	1969 M 1012 0 7737 0 0 0 0 0 0 0	1970 0 0 0 8 0 0 0 0 0
2600 TOBACCO 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WFED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLIGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMFR ACCEPTANC 1200 MECH PHY SEFFICIEN 1300 MECH PHYS EFFICIEN 1300 MET TO MAX INCOME 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET DUALITY 1900 MARKET FFFICIENCY 2000 SUPPLY DEMAND PRIC 2200 FORFIGN MARKETS 9800 FVAL PUBLIC PROGRA	6 5 14 63 14 15 15 9 3 7 6 7	9.3 20.8 0.5 0.0 2.5 19.3 4.2 7.0 2.0 1.6 2.2 1.3 0.8 1.4 0.8	9.1 19.6 0.6 0.0 5.6 19.5 2.9 5.7 0.5 2.7 1.3 1.1 0.9 1.3 0.8	128842 179284 7465 705 7183 110121 19853 25650 18239 18837 18873 2516 9094 15238 6880 17903 586684	103 147 5 108 25 22 12 15 25 8 14 12 18 16	128842 179284 7465 705 7183 110121 19853 25650 18239 18873 2516 9094 15238 6480 17903 586684	103 147 5 108 25 22 12 15 25 8 14 12 18 16	323 339 809211 18430 24091 91507 870091 165613 201769 54092 78806 109222 65796 18582 25100 127598 2902876	270 737 18 22 150 751 134 206 29 63 76 63 33 25 23 20 53 2611	323339 809211 18430 24091 91507 870091 165613 201769 54092 78806 109222 65796 18582 25100 19627 27598	270 737 18 22 150 751 134 206 29 63 76 33 25 23 20 53 2611	***********	*****	26424 94595 0 193 3093 23940 386 4385 386 44652 8177 386 193 0 0	15 97 0 0 0 1 0 3 1 0 37 0 0 0 0 1 7
2700 SUGAR CROPS 0500 INSEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL FFFICIF 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 EGOOS CHEM PHYS PR 1600 NON FOODS NEM IMPR 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2200 FORFIGN MARKETS SUBTOTAL	41 6 4 3 1	2.2 5.2 1.8 0.1 3.2 12.9 2.2 0.9 0.5 1.5 0.9 0.1	1.7 4.6 2.0 0.1 3.2 13.7 1.4 1.1 0.9 0.7 1.7 1.3	33111 56743 13297 2819 52801 185213 3769 3224 6000 5356 49418 44656 4506 1502	14 555 12 2 45 183 4 9 6 7 52 29 5 2	33 1 11 56743 13297 2819 52801 185213 3769 3224 6030 5356 49418 44656 1502 462415	14 555 12 2 45 183 4 9 6 7 52 29 5 2	58877 215964 68794 3015 92950 562629 48015 18410 54466 5356 53671 52557 5136 1712	42 191 77 2 86 563 41 26 87 7 58 37 6 2	58877 215964 68794 3015 92950 562629 48015 18410 54464 5356 53671 52557 5136 1712	42 191 77 2 86 563 41 26 87 7 58 37 6 2	*********	***	0 0 0 0 9079 14954 0 0 0 0 0 24033	0 0 0 0 0 8 5 0 0 0 0 0
2800 MISC NEW CROPS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZAROS 0900 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1200 MECH PHYS EFFICTEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1500 MARKET FEFICTENCY 2000 SUPPLY DEMAND PRIC	31 1 7 3	0.2 1.7 0.3 3.9 4.4 0.2 1.4 0.9 0.6 0.0 0.1	0.3 1.6 0.4 0.3 3.1 5.3 0.1 0.8 0.2 0.7 0.3 0.0 0.0	2423 16175 1333 8456 58093 31938 0 11520 8778 1801 0 1801 0	3 9 1 7 55 24 0 0 6 2 0 0 0 110	2423 16175 1333 8456 58093 31938 0 11520 8778 1801 0 1801 0	3 9 1 7 55 24 0 0 6 2 0 0 0	16208 70659 17756 9045 129236 159128 4134 35621 9461 13296 3387 7515 714	20 62 20 7 134 186 3 20 9 55 11 4 13 2	16208 70659 17756 9045 129236 159128 4134 35621 9461 54796 13296 3387 7515 714	20 62 20 7 134 186 3 20 9 55 11 4 13 2	**** * * * * * * * * *	****	0 0 0 9063 1385 0 0 0 0 0	0 0 0 0 13 1 0 0 0 0 0
2900 PCULTRY 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTACE 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FORDS CHEM PHYS PR 1500 FORDS NEW IMPROVED 1600 NON FORDS NEW IMPROVED 1600 NON FORDS NEW IMPROVED 1700 NON FORDS NEW IMPR 1700 NON FORDS NEW IMPR 1800 MARKET GUALITY 1900 MARKET GUALITY 1900 MARKET FEFICIFNCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FORD NUTRITION 9800 EVAL PUBLIC PROGRA SUBTOTAL	110 8 18 10 20 12 1 10 20 5 1	2.2 28.9 0.9 19.2 27.0 2.3 5.0 1.8 4.6 2.2 0.0 0.1 0.1 0.1 0.2 0.3 0.0	1.7 28.6 0.8 22.1 26.6 1.7 4.1 0.9 6.1 2.2 0.1 0.4 3.8 7.0 1.2 0.2 0.2 0.5	24814 253341 11777 258901 335760 12577 38953 8998 51158 49481 1110 3206 50694 129438 7249 415 3097 0	15 247 13 297 339 17 28 8 71 55 125 125 125 2 3 0	24814 253341 11777 258901 335760 12527 38953 8998 51158 49481 1110 3206 50694 129438 7249 415 3097	15 247 13 297 339 17 28 8 71 55 1 1 25 125 122 2 3 0 1290	83497 1261667 53292 86598 148982 45807 170462 78107 2850 8233 111436 165176 13975 8415 12310	66 1299 50 994 1622 101 125 28 218 86 4 11 140 159 26 10 13 3 0 4954	83497 1261667 53292 865526 86598 148982 45807 170462 78107 2850 8223 111436 165176 13975 8415 12310	66 1299 50 994 1622 101 125 28 218 86 4 11 140 159 26 10 13 0 4954	**********	***********	20875 61288 0 59 10177 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	16 56 0 0 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
3000 REFF CATTLE 0500 INSECTS CONTROL 0600 INSEASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 MECH PHYS EFFICIEN 1300 MCCT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET QUALITY 1900 MARKET GUALITY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOOD NUTRITITION 9800 EVAL PUBLIC PROGRA	3 68 275 26 6 39 13 5 1 2 9 23 24 1	4.8 16.3 0.4 19.8 67.0 4.9 1.2 6.7 7.0 0.0 0.0 1.3 6.9 3.1 0.2 7.5 0.0	4.8 12.4 0.2 20.3 71.3 4.6 0.6 7.2 4.7 0.7 0.3 1.8 6.0 0.1 1.7	38271 158934 0 196870 794507 119255 8594 105508 5885 34693 175937 66015 10000 58630 1092	44 136 0 192 733 97 2 124 73 12 0 1 1 48 183 79 10 53 15	38271 158934 0 196870 794507 119255 8594 105508 5885 8669 370 34693 175937 66015 10000 58430 1092	44 136 0 192 733 97 2 124 73 12 0 1 48 183 79 10 53 15	198790 597058 25710 1140729 4912080 355564 33117 473956 209085 24331 950 2217 47239 214202 86330 10000 98092 1216 8430666	206 478 18 1153 4848 296 458 211 1 0 68 246 102 17 8268	198790 597058 25710 1140729 4912080 355564 33117 473956 209085 24331 950 2217 47239 214202 86330 10000 98092 1216 8430666	206 478 18 1153 4848 296 458 211 10 68 246 102 17 8268	***********	*****	24620 14023 5550 0 114276 3126 0 6103 21553 0 0 9010 0 0	20 0 1 1 1111 2 0 3 21 0 0 0 0 14 0 0 0

TABLE II-E SUMMARY	OF MAN	-YEARS	AND FUN	IDS FOR 19	969 AND	1970 CO	MMODITY	BY ACTI	VITY -:	SAES REGIO	ON 2 50	UTHERN	REGION		
CLASSIFICATION CATEGORY	NO OF PROJ		NTIST YEARS 1970	REG FEI NET TO 1969		(CSRS ADE GRE 1969	MSTRD) DSS M1970	NET TO 1969	TOTAL	FUNDS GRI			CON GT	CA WITH FUNDS AL	
3100 DAIRY CATTLE 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT—ANIM	14	1.8 12.5 0.7 20.5	2.0 11.1 0.9 21.2	21870 119377 22406 211517	42 131 26 194	21870 119377 22406 211517	42 131 26 194	63296 525110 46256 950367	87 487 46 1027	63296 525110 46256 950367	87 487 46 1027	*	*	6132 1816 5550	5 5 1 0
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN	133	41.2 0.4 0.3	41.9 0.5 0.1	658132 836 6397	646 12	658132 836 6397	646 12	2832434 7667 13704	2817 23 5	2832434 7667 13704	2817 23 5	i		23311	24 0 0
1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	20 19 31	2.6 5.0 11.3	4.1 4.9 8.9	5935 55579 97923	26 78 103	5935 55579 97923	26 78 103	143610 202109 379728	192 198 305	143610 202109 379728	192 198 305	*	*	103 1137 5725	0
1800 MARKET QUALITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC	18 24 17	4.8 4.7 3.1	4.2 3.8 2.6	101206 98121 54467	88 101 51	101206 98121 54467	88 101 51	186799 138308 93305	151 135 93	186799 138308 93305	151 135 93	•	:	0 18 8054	0 3 3
2100 DOMESTIC MARKETS 2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA		0.2 0.7 0.1	0.6 0.7 0.4	8242 5410 1317	9 7 7	8242 5410 1317	9 7 7	8641 20221 1443	19 20 11	8641 20221 1443	19 20 11	*	*	0 5414 0	0 4 3
SUBTOTAL 3200 SWINF 0500 INSECTS CONTROL	416	109.8	108.0	18129	1523	1468735	1523	5612998 27925	5616	5612998	5616	*	•	57257	53
0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM	24 2 13	0.9 8.3 0.1 7.9	0.8 7.1 0.1 8.9	23834 1750 55469	21 29 2 48	18129 23834 1750 55469	21 29 2 48	348365 8021 535718	30 270 4 470	27925 348365 8021 535718	30 270 4 470	:		458 6045 5550 11197	2 6 1 12
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN	81 14 6	23.0 1.5 0.5	26.8 1.4 0.5	378322 34154 4355	375 24	378322 341 5 4 4355	375 24	1472531 110066 16392	1522 90 16	1472531 110066 16392	1522 90 16	:	•	2256	26 0 2
1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	6 14 7	0.3 1.6 0.9	0.4 1.9 0.8	2870 27751 21023	40 20	2870 27751 21023	40 20	10869 49443 35935	16 65 37	10869 49443 35935	16 65 37	*	•	6475 0	9
1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	1 1 13	0.0 0.0 1.7	0.0 0.1 1.8	123 493 43496	0 0 48	123 493 43496	0 0 48	317 1267 68446	0 2 67	317 1267 68446	0 2 67	*	*	. 0 0	0
1900 MARKET FFFICIENCY 2000 SUPPLY DEMAND PRIC 2300 FOOD NUTRITION	9	1.4 0.7 0.9	1.6 0.7 0.9	32215 25913 16552	40 17 15	32215 25913 16552	40 17 15	37547 28973 41084	46 26 59	37547 28973 41084	46 26 59	•	*	2 0 0	0
9800 EVAL PUBLIC PROGRA SUBTOTAL	1 235	9.6 49.6	0.1 54.0	0 68 6449	4 692	0 686 44 9	6 92	0 2792897	2725	279 2897	6 2725	*	*	0 31983	0 57
3300 SHEEP AND WOOL 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS	1 24 2	0.0 5.3 0.1	0.0 5.3 0.1	150 60402 1750	1 50 2	150 69402 1750	1 50 2	1507 208889 8021	3 180	1507 2088 6 9 8021	3 190		*	229 260 \$550	1 1 1
0900 BIDLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIF 1100 CONSUMER ACCEPTANC	30 57	3.3 9.6 0.9	3.3 9.0 1.1	39334 135808 27918	54 109 20	39334 135808 27918	54 109 20	155942 450368 53477	153 446 41	155942 450348 53477	153 446 41	•	*	0	9
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1800 MARKET QUALITY	1 2	0.1 0.3 0.0	9.1 0.3 9.1	1190 4050 224	1 4 2	1190 4050 224	1 4 2	. 2415 12635 371	13	2415 12635 371	2 13 2	*		. O.	0
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2300 FOOD NUTRITION	3 1 1	0.2 0.0 0.1	0.2 0.0 0.2	7757 200 4009	9 9	7757 200 4009	0 3	9364 297 10430	11 8	9364 297 10430	13 0 B	•	*	10 0 1	2 6 0
SUBTOTAL 3400 OTHER ANIMALS	129	19.7	19.6	282792	255	282792	255	913716	862	913716	665	٠	*	7039	4
0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0900 BIOLOGY PLANT—ANIM	8 30 19	1.6 14.2 3.8	1.6 14.8 5.9	11882 100384 34069	13 114 39	11892 100384 340 69	13 114 39	8908 T 646755 234347	92 592 295	89087 846755 234347	92 592 295	*	*	12045 63695 0	16 67 6
1000 BIOLOGICAL EFFICIE 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR	17 1 1	3.5 0.0 0.0	3.2 0.0 0.0	21685 169 439	57 0 1	21 68 5 1 69 439	57 0 1	149035 489 2242	223 1 1	149035 489 2242	223 1	*	*	& •	0
1800 MARKET QUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	1 2	0.3 0.0 0.1	0.7	14142 0 14301	25 0 1	14142	25 0- 1	17233 1233 18652	25 1 2	17293 1233 18652	25 1 2	*	*	0 0 1	0
2200 FOREIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	1 6 88	0.0 0.9 24.5	0.0 1.7 28.0	940 304 198315	1 0 251	940 304 198315	1 0 251	984 690 91 1229146	59 1293	984 69091 1229146	1 5 9 1293	:	*	1 0 75742	8.5 8.5
3500 BEES AND HONEY 0500 INSECTS CONTROL 0600 DISEASE PARASITE N	2 ?	0.3	0.2	a 0	0	0	0	5722 8850	4	5722 8850	4	*	*	0	0
1000 RIGLOGICAL EFFICIE SUBTOTAL 3600 FARM SUPP & FACILITS 0500 INSECTS CONTROL	1 5	0.6	0.6 0.9 0.8	4640 4640 18392	6 6 17	4640 4640 18392	6 1.7	20640 35212 183 95	24 33 10	20640 35212 18395	24 33 18	•	:	0: 0: a:	6 0
0600 DISFASE PARASITE N 0700 WEFD CONTROL 1000 BIOLOGICAL EFFICIE	i 2 5	0.5 0.0 1.2	0.5 0.2 0.8	5350 2652 4120	5 5 3	5350 2652 4120	5 5 3	6364 2892 80866	6 9 36	6364 2892 80866	6 9 36	*	*	0	G. 190
1200 MFCH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1900 MARKET EFFICIENCY	35 4 5	8.4 0.6 0.9	7.6 0.8 1.1	77543 3413 25195	75 1 25	77543 3413 25195	75 1 25	242411 12804 30623	278 16- 26	242411 12804 30623	278 16 26	*	*	10569 @ @	9
SUBTOTAL 3700 CLOTHING & TEXTILES	53	12.4	11.7	136665	131	136665	131	394355	389	394355	389	•	*	10569	9
0500 INSFCTS CONTROL 0800 FIRE OTH HAZARDS 2400 FAMILY LIVING SUBTOTAL	1 10 12	0.0 0.3 2.4 2.7	0.0 0.4 2.6 3.1	0 5847 55474 61321	0 4 51 55	0 5847 55474 61321	0 4 51 55	0 10974 100411 111385	0 9 95 104	0 10974 180411 111385	9 95 104	•	*	G 0 0	0 0 0
3800 FOOD 0500 INSECTS CONTROL	3	2.1	0.4	45332	0	45332	0	168839	15	168839	15	•		0	0
0800 FIRE OTH HAZARDS 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	4 9 13	1.3 1.0 3.6	1.0 2.5 2.9	10969 10288 0	6 21 11	10969 10288 0	6 21 11	60313 45234 91029	57 83 112	60313 45234 91029	57 83 112	:	•	13493 0 0	1 0 0
1800 MARKET QUALITY 1900 MARKET FFFICIENCY 2000 SUPPLY DEMAND PRIC	10 3 12	3.7 0.2 3.2	2.0 0.2 7.0	68044 3170 84629	26 10 150	68044 3170 84629	26 10 150	134831 4237 104638	75 11 181	134831 4237 104638	75 11 181	*	•	0	0 7
2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 2300 FOOD NUTRITION	10 1 30	3.5 0.6 7.1	3.5 0.1 9.8	105554 12215 49930	133 7 77	105554 12215 49930	133 7 77	134546 12787 317825	159 14 444	134546 12787 317825	159 14 444	*	*	0 13 7647	0 0 12
2400 FAMILY LIVING SUBTOTAL	3 98	26.7	0.1 29.6	14737 404867	442	14737 404867	442	16708 1090988	1153	16708 1090988	2 1153	*	•	211 53	0 20
3900 HOUSING & EQUIP 0500 INSECTS CONTROL 0800 FIRE OTH HAZARDS 2400 FAMILY LIVING	3 3 8	2.1 0.5 2.1	0.6 0.2 2.5	4664 8903 32123	0 9 42	4664 8903 32123	0 9 42	85191 14419 57482	25 11 65	65191 14419 57482	25 11 65	*	:	0 0 2424	0 0 0
SUBTOTAL	14	4.6	3.3	45690	52	45690	52	137092	101	137092	101	•	•	2424	ŏ

TABLE II-E SUMMARY	F MAN	-VEARS	AND FUNI	DS FOR 19	969 AND	1970 COM	MODITY	BY ACTIV	ITY -S	AES REGIO S SAES-FO	N 2 SO	UTHERN R	EGION	er.	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	EARS	REG FEI NET TO 1969		CSRS ADM GRD 1969		NET TO 1969	TOTAL	FUNDS GRO		USDA C Smy	ON GT	CA WITH FUNDS AL	
4000 PEOPLE AS INDIVIDUAL	FR03	1,0,	.,,,	1,0,		1,0,		,		• • • • • • • • • • • • • • • • • • • •					
0500 INSECTS CONTROL	20	4.2	4.1	30213	27	30213	27	202639	175	202639	175	*	*	26092	6
0600 DISFASE PARASITE N	6	5.8	5.4	0	10	0	10	172297	202	172297	202	*	*	0	0
0800 FIRE OTH HAZARDS	2	0.1	0.2 0.4	0 6355	10 5	0 6355	10	1835 12063	13 10	1835 12063	13 10	*	*	0	0
2300 FOOD NUTRITION	31	11.9	10.9	141087	121	141087	121	352927	356	352927	356	*	¥	22504	4
2400 FAMILY LIVING	4	1.6	2.1	22114	21	22114	21	24326	38	24326	38	*	*	214	0
2500 DSCRP HUMAN RESOUR	18	3.7	3.7	63500	53	63500	53	110126	107	110126	107	*	*	7886	0
2600 ECON DEV ADJUSTMEN 2700 SOCIAL SERVICES	17 25	3.4 8.5	5.6 8.6	43728 90007	42 116	43728 90007	42 116	70303 308124	98 336	70303 308124	98 336	. *	*	669 5763	27 7
9800 FVAL PUBLIC PROGRA	6	0.0	0.4	283	2	283	2	2473	27	2473	27		*	925	i
SUBTOTAL	132	39.7	41.4	397288	406	397288	406	1257113	1361	1257113	1361	*	*	64052	45
4100 FAMILY MEMBERS															
2300 FOOD NUTRITION	2	0.5	0.5	0	0	0	0	6715	7	6715	7	*	*	6715	7
2400 FAMILY LIVING	8	1.5	0.7	22702	12	22702	12	51391	18	51391	18	*	*	15620	4
2500 DSCRP HUMAN RESDUR 2600 FCON DEV ADJUSTMEN	12 7	1.1	0.9 1.5	15927 19484	16 26	15927 19484	16 26	30556 21234	26 36	30556 21234	26 36	*	*	5213 669	2 6
2700 SOCIAL SERVICES	23	3.8	4.7	72229	74	72229	74	131548	155	131548	155	*	*	7169	6
9800 EVAL PUBLIC PROGRA	2	0.0	0.1	283	1	283	1	1070	4	1070	4	*	*	669	1
SUBTOTAL	54	8.0	8.5	130626	130	130626	130	242514	247	242514	247	*	*	36056	27
4200 FARM AS BUSINESS															
1300 MGT TO MAX INCOME	52	12.3	13.7	153507	151	153507	151	363632	417	363632	417	*	*	15577	24
9800 EVAL PUBLIC PROGRA Subtotal	2 54	0.0	0.3	903 154410	4 155	903	4 155	903	4 21	903	421	*	*	16577	0
30910146	9 4	12.3	14.0	154410	100	154410	199	364535	421	364535	721	•	•	15577	24
4300 SOC POLIT ORGANIZ															
2500 DSCRP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN	12 29	1.2 5.8	0.4 6.9	18428 63789	3 83	18428 63789	3 83	67271 186997	20 196	67271	20 196	*	*	22539 1038	7
2700 SOCIAL SERVICES	22	5.1	4.9	104248	122	104248	122	175192	181	186997 175192	181	•	•	6178	2 5
9800 EVAL PUBLIC PROGRA	20	4.5	6.0	41129	59	41129	59	132669	180	132669	180	. *	*	845	í
SUBTOTAL	83	16.6	18.2	227595	267	227595	267	562129	577	562129	577	*	*	30600	15
4400 AGRIC ECONOMY U S															
2200 FOREIGN MARKETS	2	0.9	0.8	0	1	0	1	11667	14	11667	14	*	*	0	0
2500 DSCRP HUMAN RESOUR	3	0.3	0.2	4993	3	4993	3	10453	5	10453	- 5	*	*	0	0
2600 ECON DEV ADJUSTMEN 9800 EVAL PUBLIC PROGRA	9	2.4 0.9	3.2 1.3	22323 0	18 5	22323	18 5	48807 26881	70 34	48807 26881	70 34	*	*	1055 13026	2 14
SUBTOTAL	20	4.5	5.5	27316	27	27316	27	97808	123	97808	123	¥	*	14081	16
4500 AGRIC ECONOMY FORGN		2.0	2.0	0	0	•		•	•			*		•	
2500 DSCRP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN	.1	2.0	2.0 0.0	0	0	0	0	0 797	0 1	0 797	0 1	•	:	0	0
SUBTOTAL	2	2.0	2.0	ő	ő	ŏ	ŏ	797	i	797	i	*		ŏ	ŏ
4600 FARM COOPERATIVES 1900 MARKET EFFICIENCY	8	2.6	2.2	31372	43	31372	43	57556	51	57556	51	*	*	9042	1
SUBTOTAL	8	2.6	2.2	31372	43	31372	43	57556	51	57556	51	*	*	9042	i
	_													_	_
4700 OTH MARKET PROCESS 1900 MARKET FFFICIENCY	. 8	1.6	1.6	32350	37	32350	37	47478	50	47478	50			0	٠.
2200 FOREIGN MARKETS	i	0.0	0.0	0,770	ő	32330	ő	160	- 0	160	0	*	*	ő	ŏ
SUBTOTAL	9	1.6	1.6	32350	37	32350	37	47638	50	47638	50	*		0	0
4000 040057100 5057505															
4800 MARKETING SYSTEMS 1900 MARKET EFFICIENCY	5	0.0	1.0	. 0	33	0	33	0	48	0	48	*	*	0	0
9800 EVAL PUBLIC PROGRA	1	0.0	0.0	ō	2	ō	2	Q	3	0	3	*	*	0	0
SUBTOTAL	6	0.0	1.0	0	35	0	35	0	51	,0	51	*	*	0	0
9700 UNALOTTED PLNT SCI															
0500 INSECTS CONTROL	55	17.2	17.3	132122	142	132122	142	775139	795	775139	795	*	*	83442	74
0600 DISEASE PARASITE N	47	18.6	18.7	205201	215	205201	215	656509	716	656509	716	*	*	27971	.0
0700 WEED CONTROL 0800 FIRE OTH HAZARDS	22 6	8.3 1.5	8.0 1.5	156623 16527	121 26	156623 16527	121 26	342013 59113	314 72	342013 59113	314 72	:		8084	12
0900 BIOLOGY PLANT-ANIM	50	21.6	25.2	195748	190	195748	190	893936	927	893936	927	*	*	59470	103
1000 BIOLOGICAL EFFICIE	43	10.3	10.6	68299	69 0	68299	69 0	713009	738 0	713009	738 0	*	*	46802 0	48 0
1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN	1 6	0.0 2.2	0.0 1.9	161 4800	5	161 4800	5	287 104295	119	287 104295	119	÷	*	18344	30
1300 MGT TO MAX INCOME	4	0.4	0.7	2784	2	2784	2	16061	27	16061	27	*	*	0	0
1400 FOODS CHEM PHYS PR	2	0.1	0.3	2204	0	0	0	10718	12	10718	12	*	*	0	0
1500 FOODS NEW IMPROVED 1700 NON FOODS NEW IMPR	2 1	0.4 0.0	1.1 0.0	2394 1764	3 6	2394 1764	3 6	3806 4 19807	39 27	3806 4 19807	39 27	*	*	0	0
1800 MARKET QUALITY	3	0.4	0.9	0	ŏ	0	ŏ	3371	27	3371	27	*	*	ŏ	17
1900 MARKET EFFICIENCY	2	0.3	0.3	0	0	0	0	11596	9	11596	9	. *	*	46	1
2000 SUPPLY DEMAND PRIC 2300 FOOD NUTRITION	2	0.3 0.0	0.3	11012	10	11012	10 1	13609	14	13609 0	14	*	*	0	0
SUBTOTAL	247	81.6	86.9	797435	790	797435	790	3657529	3840	3657529	3840	*	*	244159	285
9800 UNALOTTED ANML SCI 0500 INSECTS CONTROL	15	2.5	2.3	43932	35	43932	35	136719	129	136719	129	*	*	13148	11
0600 DISFASE PARASITE N	13	7.6	5.6	35335	38	35335	38	136893	151	136893	151	*	*	0	0
0800 FIRE OTH HAZARDS	6	0.7	0.6	7380	20	7380	20	26211	37	26211	37	*	*	2510	0
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	31 9	8.1 1.6	7.5 1.5	63117 4612	64 1	63117 4612	64 1	357294 79326	292 82	357294 79326	292 82	*	*	2519 3882	3 5
1100 CONSUMER ACCEPTANC	í	0.1	0.1	0	ò	0	ò	6755	8	6755	8	*	*	0	ó
1200 MFCH PHYS EFFICIEN	4	0.2	0.7	0	0	0	0	27937	43	27937	43	*	*	0	0
1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR	1	0.0 0.9	0.0	0 8783	0 10	0 8783	0 10	3945 25991	6 26	3945 25991	6 26	*	*	0	0
1500 FOODS NEW IMPROVED	3	0.9	1.0	7273	8	7273	8	36543	34	36543	34	*		ŏ	ŏ
1800 MARKET QUALITY	į	0.4	0.3	0	0	0	0	3371	5	3371	- 5	*	*	0	0
1900 MARKET EFFICIENCY	1	0.0	0.0	30500	0	20.5.00	0	2367	4	2367	4	*	*	0	0
2000 SUPPLY DEMAND PRIC SUBTOTAL	3 91	0.5 23.5	0.5 20.9	20509 190941	23 198	20509 190941	23 198	24622 867973	26 844	24622 867973	26 844	*	*	0 19549	0 19

									BY ACTIV	ENCLUDE	ES SAES-F		SCH-0	THER INS		
CI	ASSIFICATION	NO		NTIST			ICSRS AD				FUNDS			CON GT		
	CATEGORY	OF		YEARS	NET TO			oss	NET TO			OSS		MY	FUNDS AL	
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 P	41970
9900 11	NCLASSIFIED															
	RESOURCE CONSERVAT	2	0.6	0.5	117	0	117	0	19235	12	19235	12	*		0	0
0300	RESOURCE DEVELOPME	2	0.1	0.3	0	0	0	0	8399	3	8399	3			0	0
0500	INSECTS CONTROL	12	3.4	3.0	25659	18	25659	18	90038	98	90038	98	*		9843	14
0600	DISEASE PARASITE N	2	0.4	0.3	2000	2	2000	2	5868	4	5868	4		*	2024	0
0700	WEED CONTROL	4	0.9	0.7	26912	24	26912	24	81855	85	81855	85	*		19735	33
0800	FIRE OTH HAZARDS	6	5.6	3.9	47699	0	47699	0	375343	184	375343	184	*		13066	0
0900	BIOLOGY PLANT-ANIM	8	2.9	3.2	5689	10	5689	10	142433	138	142433	138			0	. 0
1000	BIOLOGICAL EFFICIE	3	1.1	1.1	0	0	0	0	28361	20	28361	20			10000	10
1200	MECH PHYS EFFICIEN	5	0.9	0.4	614	1	614	1	19126	9	19126	9	*	*	9368	0
1300	MGT TO MAX INCOME	4	1.0	0.9	0	0	0	0	21501	28	21501	28	*		0	. 0
1500	FOODS NEW IMPROVED	2	0.3	0.4	2739	3	2739	3	7015	24	7015	24		*	0	17
1600	NON FOODS CHEM PHY	1	0.3	0.3	2739	3	2739	3	7015	8	7015	- 8		*	. 0	0
1800	MARKET QUALITY	ı	0.2	0.2	0	. 0	0	0	2000	2	2000	2	*.	* .	0	. 0
1900	MARKET EFFICIENCY	3	0.4	0.2	1074	2	1074	2	11310	12	11310	12	*		0.	0
2000	SUPPLY DEMAND PRIC	8	1.6	2.1	15329	23	15329	23	62334	76	62334	76	*	*	0	0
2300	FOOD NUTRITION	2	0.2	0.6	9855	17	9855	17	12512	22	12512	22		*	0	2
2500	DSCRP HUMAN RESOUR	1	0.3	0.3	0	0	0	0	5000	7	5000	7		*	· 0	0
2600	ECON DEV ADJUSTMEN	2	0.3	0.2	1750	2	1750	2	9093	4	9093	4		*	. 0	. 0
9900	UNCLASSIFIED	99	24.8	35.2	35473	45	35473	45	1201948	1616	1201948	1616		*	57448	52
	SUBTOTAL	167	.45 . 2	53.6	177648	149	177648	149	2110385	2352	2110385	2352	. *	*	121484	127
TOTAL		8269	2021 2	2089.5	10337104	19752	10043371	21054	90403709	82004	02705510	95731			2052474	2974

TABLE II-E SUMMARY (BY ACTI	VITY -	SAES REGIT	ON 5 NO DRESTRY	IRTH CEN	TRAL R	EGION ST)	
CLASSIFICATION CATEGORY	NO OF PROJ	SC I E M MAN-1 1969	/EARS	NET TO		CSRS ADM GRO 1969		NET TO 1969		FUNDS GRO 1969	0SS M1970	USDA SM 1 96 9	CON GT Y 1970	FUNDS AL	
OBOO WILDLIFE AND FISH OTCO RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700C WEFD CONTROL	6 3 24 4 6 8	1.7 0.1 4.9 0.0 1.2 4.7 0.5	1.1 0.1 5.8 0.6 1.1 1.5	0 6259 0 16675 14620 4500	0 0 16 0 17 13	0 6259 0 16675 14620 4500	0 0 16 0 17 13 5	49095 9547 302662 2318 58330 151875 8446	36 10 301 11 57 101	49095 9547 302662 2318 58330 151875 8446	36 10 301 11 57 101	* * * * *	*	0 6661 0 3000 43178	0 0 3 0 3 0
OROG FIRE OTH HAZARDS C900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIF 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1700 NON FOODS NEW IMPR 2000 SUPPLY DEMAND PRIC	9 26 5 2 2 1 1	2.0 6.3 0.9 0.0 0.2 0.0	1.9 6.6 0.4 0.0 0.1 0.1	20220 48158 2486 1432 4259 0	10 41 3 2 0	20220 48158 2486 1432 4259 0	10 41 3 2 0 0	99558 280870 44231 9468 18399 2611	183 363 25 10 6 4	99558 280870 44231 9468 19399 2611 60	183 363 25 10 6 4	* * * * * * * * * * * * * * * * * * * *	*	0 0 0 0 0	66 7 0 0
2300 FOOD NUTRITION 9800 FVAL PUBLIC PROGRA SUBTOTAL	100	0.0 9.0 19.4	0.1 0.0 19.9	3340 0 121949	5 0 113	3340 0 121949	5 0 113	10424 2110 1050004	12 1 1138	10424 2110 1050004	12 1 1138		*	0 800 53639	0 0 65
0900 CLIRUS SUB TROP FRUT 0600 DISFASF PARASITE N 0900 BEOLOGY PLANT-ANIM 1000 BEOLOGY PLANT-ANIM 2000 SUPPLY DEMAND PRIC SUBTOTAL	2 1 1 1 5	0.7 0.5 0.0 0.2 1.4	0.7 0.5 0.0 0.0	2300 1516 0 3114 6930	2 1 0 0 3	2300 1516 0 3114 6930	2 1 0 0 3	29985 12591 1825 3609 48010	29 12 2 0 43	29985 12591 1825 3609 48010	29 12 2 0 43	*	*	0 0 0 0	0 0 0 0
1000 FRUIT NUTS DECIDIOUS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE GITH HAZARDS 0900 BIDLOGY PLANT-ANIM 1000 BIDLOGICAL EFFICIE	16 29 8 3 17 70	4.1 10.8 1.7 0.1 3.8 23.8	4.7 12.3 1.6 0.6 3.3 21.6	41928 130262 27707 1791 38609 201928	39 137 28 8 49 202	41928 130262 27707 1791 38609 201928	39 137 28 8 49 202	207581 428273 120150 3842 160145 1095773	217 402 89 24 117 923	207581 428273 120150 3842 160145 1095773	217 402 89 24 117 923	* * * *	*	22846 20198 0 0 6047 76778	9 10 0 0 2 35
1100 CONSUMER ACCEPTANC 1200 MECH PHYS FEFICIEN 1300 MET TO MAX INCOME 1400 FUNDS CHEM PHYS PR 1500 FUNDS SHEW IMPROVED 1800 MARKET QUALITY 1900 MARKET FEFICIENCY	16 7 4 4 9 6 2	2.1 0.7 0.7 1.0 2.2 3.3 0.2	2.0 0.7 0.9 0.9 2.6 3.1	18233 7959 13729 16685 11292 50081	20 8 26 11 11 49 0	18233 7959 13729 16685 11292 50081	20 8 26 11 11 49 0	127036 26424 27169 44225 108636 122497 5499	133 27 45 48 94 112 0	127036 26424 27169 44225 108636 122497 5499	133 27 45 48 94 112	* * * * *	* * * * * * *	0 0 0 0 0 11000	0 0 0 0
2000 SUPPLY DEMAND PRIC 2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA SUBTOTAL	4 2 1 198	0.6 0.7 0.1 55.8	0.3 0.7 0.0 55.2	9327 0 5993 575522	13 0 0 602	9327 0 5993 575522	13 0 0 602	22363 37094 7517 2544221	22 38 0 2290	22363 37094 7517 2544221	22 38 0 2290	*	:	0 0 0 136869	0 0 0 57
1100 POTATOES 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEFD CONTROL 0900 BIOLOGY PLANT—ANIM 1000 BIOLOGY PLANT—ANIM 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FEFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR	27 4 6 24 6 1 1 2	0.8 5.1 0.4 1.0 6.3 0.9 0.2 0.0	0.4 5.6 0.3 0.8 6.0 1.1 0.1 0.1	14888 94944 2243 30701 77748 3573 2409 427 8274	7 89 4 33 74 4 1 1	14888 94944 2243 30701 77748 3573 2409 427 8274	7 89 4 33 74 4 1 1	25810 224920 35272 50294 218471 30078 6639 792 11916	24 230 8 52 237 38 4 2	25810 224920 35272 50294 218471 30078 6639 792 11916	24 230 8 52 237 38 4 2	* * * * * * * * * * * * * * * * * * * *	* * * * * * *	0 1771 11956 60 5865 0 0	0 0 0 0 0 0
1500 FOODS NEW IMPROVED 1800 MARKET QUALITY 2000 SUPPLY DEMAND PRIC SUBTOTAL	3 6 2 86	0.3 1.0 0.1 16.0	0.4 1.6 0.1 16.6	8633 29815 1242 274896	13 50 1 290	8633 29815 1242 274896	13 50 1 290	11034 50244 2454 667923	18 82 3 716	11034 50244 2454 667923	18 82 3 716	* * *	*	0 0 0 19652	0 0 0
1200 VEGFTABLES 0500 INSECTS CONTROL 0600 DISFASF PARASITE N 0700 WFED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMFR ACCEPTANC 1200 MECH PHYS FFICIEN 1300 MGT TO MAX INCOME	20 42 11 4 22 74 22 6	5.6 12.9 3.0 1.4 3.4 20.0 4.3 1.3	6.2 11.9 3.0 0.3 3.5 19.4 4.1 1.5	57479 153394 37311 30658 39049 216141 40793 15992	65 159 43 6 66 173 46 16	57479 153394 37311 30658 39049 216141 40793 15992	65 159 43 6 66 173 46 16	255011 452107 157560 35339 164237 943978 170855 60346 6023	299 506 133 7 176 859 154 55	255011 452107 157560 35339 164237 943978 170855 60346 6023	299 506 133 7 176 859 154 55	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	16747 11556 24473 792 2341 4531 3336 0	0 7 21 0 1 1 0 0
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOOD NUTRITION SUBPOTAL	5 8 1 7 4 8 4 2	1.6 0.9 0.1 2.5 0.1 1.0 0.2 0.4 58.8	0.6 0.9 0.1 2.4 0.4 1.1 0.2 0.4 56.0	15303 14618 0 29860 13723 32619 3100 6450 706488	2 14 0 31 15 36 6 7 685	15303 14618 0 29860 13723 32619 3100 6450 706488	2 14 0 31 15 36 6 7	94266 30408 5979 97618 18875 79983 7573 17703 2597859	33 35 3 106 32 68 14 17 2506	94266 30408 5979 97618 18875 79983 7573 17703 2597859	33 35 3 106 32 68 14 17 2506	* * * * * * *	* * * * * * * *	0 0 0 12631 0 0 0	0 0 0 16 0 0
1300 GRNAMENTALS TURE 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY CALEFFICIE 1100 CONSUMER ACCEPTANC	18 22 8 2 39 62 8	3.6 4.7 3.7 0.1 8.5 17.3	3.2 11.5 3.8 0.1 8.8 17.8	39575 41717 23664 0 72769 84159	28 57 37 2 73 74	39575 41717 23664 0 72769 84159 463	28 57 37 2 73 74	141684 151740 83111 6241 329193 641103	149 196 107 10 411 713	141684 151740 83111 6241 329193 641103 35137	149 196 107 10 411 713	* * * * * *	* * * * *	76407 3566 0 0 0 3710 1755	3 0 0 0 10 18
1200 MFCH PHYS EFFICIEN 1300 MGT TD MAX INCOME 1700 NON FONDS NEW IMPR 1800 MARKET QUALITY 1900 MARKET EFFICIENCY SUBTOTAL	2 1 3 10 1 176	0.1 0.0 0.4 2.5 0.3 41.9	0.2 0.3 0.3 2.3 0.2 49.5	0 0 0 36029 0 298376	0 3 0 42 0 318	0 0 0 36029 0 298376	0 3 0 42 0 318	8691 0 9841 74665 3500 1484906	6 24 10 66 5 1731	8691 0 9841 74665 3500 1484906	6 24 10 66 5 1731	* * * *	* * * * *	0 0 0 0 0 0 9031	0 0 0 0 0 31
1400 CORN 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT—ANIM 1000 BIOLOGICAL EFFICE	62 36 30 5 54 113	12.6 8.8 5.8 1.6 18.7 28.9	13.1 9.7 4.8 1.5 19.1 30.2	159525 128977 85497 21066 127727 178100	169 119 79 10 116 185	159525 128977 85497 21066 127727 178100	169 119 79 10 116 185	679484 363041 267584 48639 741501 1428439	731 400 274 33 675 1387	679484 363041 267584 48639 741501 1428439	731 400 274 33 675 1387	* * * * *	* * * * * *	97522 11964 1808 7337 75166 57960	102 6 5 2 71 51
1100 CONSUMER ACCEPTANC 1200 MECH PHYS FFFICIEN 1300 MET TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS MEW IMPR 1800 MARKET QUALITY	1 11 11 13 8 4 2	0.2 1.1 0.6 2.4 1.4 1.7 0.5 2.1	0.2 2.4 0.8 1.6 0.8 1.1 0.6	140 17744 8138 9082 2239 3090 1937 9058	0 23 15 6 2 0 1 22	140 17744 8138 9082 2239 3090 1937 9058	0 23 15 6 2 0 1 22	8404 77592 40408 144375 58836 100853 30878 82317	10 93 55 96 46 67 22 65	8404 77592 40408 144375 58836 100853 30878 82317	10 93 55 96 46 67 22 65	* * * * * * *	* * * * * *	0 12008 0 8365 21870 29689 0 8757	0 12 0 0 26 30 0
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS SURTOTAL	13 10 2 6 388	0.8 0.5 0.3 0.2 88.1	1.3 0.6 0.3 0.2 89.9	13839 5809 1051 5713 778730	21 10 0 10 789	13839 5809 1051 5713 778730	21 10 0 10 789	25812 15646 9205 10387 4133400	51 24 8 15 4051	25812 15646 9205 10387 4133400	51 24 8 15 4051	*	* * *	1340 61 0 1340 335186	7 2 0 1 325

TABLE TIPE SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION NO SCIENTIST REG FED APPR (CSRS ADMSTRD) TOTAL FUNDS USDA CON GT CA WITH SAES CATEGORY OF MAN-YEARS NET TO PROJ GROSS SMY FUNDS ALLTO REG FED APPR (CSRS ADMSTRD)
NET TO PROJ GROSS
1969 M1970 1969 M1970 CLASSIFICATION NET TO PROJ 1969 M1970 FUNDS ALLTD 1969 M1970 CATEGORY

1500 GRAIN SORGHUM

0500 INSFCTS CONTROL

0600 DISFASF PARASITE N

0700 WFFD CONTROL

0900 BIDLOGY PLANT—ANIM

1000 BIDLOGY PLANT—ANIM

1000 BIDLOGY PLANT—ANIM

1000 BIDLOGY CHEM PHYS PR

1500 FOODS CHEM PHYS PR

1500 FOODS NEW IMPROVED

1900 MARKET FEFICIENCY

2000 SUPPLY DEMAND PRIC

2100 DOMESTIC MARKETS

2200 FOREIGN MARKETS M1970 PROJ 8545 3026 8545 3026 65929 198908 63 197 272 1.0 3.4 6.7 198908 37 525 1531 7939 6668 0.1 0.4 0.3 0.1 14.9 7262 2329 0.1 3 653 75943 75943 33 653 1600 RICF 0500 INSECTS CONTROL 0900 BIOLGGY PLANT—ANIM 1000 BIOLGGICAL EFFICIE 1400 FOODS CHEM PHYS PR 7000 0.1 0.4 0.1 0.8 0.1 0.4 0.2 0.6 1.3 7 11 40 5091 20900 55994 5091 20900 55994 7 11 40 2300 FOOD NUTRITION 1700 WHEAT
0500 INSECTS CONTROL
0600 DISEASE PARASITE N
0700 WEFD CONTROL
0900 BIOLOGY PLANT—ANIM
1000 BIOLOGICAL EFFICIE
1100 CONSUMER ACCEPTANC
1200 MECH PHYS FEFICIEN
1300 MGT TO MAX INCOME
1400 FOODS CHEM PHYS PR
1500 FOODS NEW IMPROVED
1600 NON FOODS CHEM PHY
1700 NON FOODS NEW IMPR
1800 MARKET QUALITY 3.9 11.4 1.6 7.9 54200 16875 395361 95216 395361 95216 14757 16875 3 28 16.8 15 9 17394 10080 8339 5275 17394 98 34 12 155 46 18 11337 0.7 46 18 1949 5577 0 0 30939 0.0 0.0 1700 NON FOODS NEW IMPR 1800 MARKET OUALITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 19898 0 33 1 497 788 17621 1008 464917 10 70 32 2480 788 1.3 2.0 0 8256 10 8256 1.3 0.7 54.5 25134 2341757 25134 2341757 1.6 2300 FOOD NUTRITION 1800 OTHER SMALL GRAINS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 20684 18017 640 1751 4.1 6.7 1.5 0.2 3.7 38 17 38 17 163761 105180 12349 163761 105180 12349 0600 DISFASE PARASITE N
0700 WFED CONTROL
0700 WFED CONTROL
0800 FIRE OTH HAZARDS
0900 BIDLOGY PLANT—ANIM
1000 BIDLOGY PLANT—ANIM
1000 BIDLOGY PLANT—ANIM
1200 MECH PHYS FEFICIEN
1200 MECH PHYS FFFICIEN
1300 MGT TO MAX INCOME
1400 FOODS CHEM PHYS PR
1800 MARKET QUALITY
1900 MARKET FEFICIENCY
2000 SUPPLY DEMAND PRIC
2200 FOREIGN MARKETS 5 96 14 19 60568 8456 632 10673 22102 49 49 1.0 2320 11 30 8676 27173 27173 17803 0.0 1.0 1.0 0.0 30 0.8 11397 1520806 0.1 0.0 2200 FORFIGN MARKETS 1900 PASTURE 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0.8 0.9 0.1 2.0 5.7 4637 2888 16992 28 11 64 242 0.2 7 4 13 48 7 4 13 48 25398 6714 74455 250877 552 6714 74455 250877 11 64 242 1593 0700 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1300 MGT TO MAX INCOME 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 2000 SUPPLY DEMAND PRIC SUBTOTAL 2.5 4.4 0.0 63043 0.0 0 0 0 0 31 0.1 0.1 0.0 7.9 1 0 78 2856 242 370726 383 370726 383 2000 FORAGE CROPS
0500 INSECTS CONTROL
0600 DISFASE PARASITE N
0700 WEFD CONTROL
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGICAL FEFICIE
1100 CONSUMER ACCEPTANC
1200 MECH PHYS FFFICIEN
1300 MGT TO MAX INCOME
1400 FOODS CHEM PHYS PR
1500 FOODS NEW IMPROVED
1600 NON FOODS CHEM PHY
1700 NON FOODS CHEM PHY
1700 NON FOODS NEW IMPR
1800 MARKET QUALITY 22131 23396 2650 76788 31 18 22131 23396 22854 1813 51121 48463 51121 18 0.9 0.9 76788 383143 1.0 368 81471 34702 7200 1800 36267 0.5 2.5 0.5 39 36267 39 81471 92 42 18 4 51 0.9 18 4 51 7 1800 55158 1.2 0.2 1.5 1.1 1071 1800 MARKET QUALITY
2000 SUPPLY DEMAND PRIC
2100 DOMESTIC MARKETS
2300 FOOD NUTRITION 376 7716 376 7716 0.0 0.0 75.2 2100 COTTON
0500 INSECTS CONTROL
0600 DISEASE PARASITE N
0700 WEED CONTROL
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGY PLANT-ANIM
2400 FAMILY LIVING
SUBTOTAL 0 0 0 49577 14935 76149 61181 655 277457 0 0 1.0 1.0 81 12 69 58 0 281 81 12 69 58 0 281 49577 14935 76149 61181 655 277457 0.1 0.0 0.0 2.0 0.1 0.0 0.0 1.9 2200 COTTONSEED 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS SUBTOTAL 0.0 0.0 1457 2913 1457 2913 0 0 0.0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -SAES REGION 3 NORTH CENTRAL REGION

[INCLUDES SAES-FORESTRY SCH-OTHER INST]

CLASSIFICATION NO SCIENTIST REG FED APPR (CSRS ADMSTRD) TOTAL FUNDS USDA CON GT CA WITH SAES

CATEGORY OF MAN-YEARS NET TO PROJ GROSS NET TO PROJ GROSS SMY FUNDS ALLTD

PROJ 1969 1970 1969 M1970 2300 SCYBFANS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 07000 WEFD CONTROL 0800 FIRE OTH HAZARDS 89 28 0 9.5 2.7 0.3 356345 140200 12421 342782 775397 65474 35544 140200 12421 342782 127 15 17820 10411 10.2 3.2 0.3 31209 28 127 15 318 12 13 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MFCH PHYS FFFICIEN 9.6 17 0 65474 35544 69 32 11 23 14 16 69 32 23426 23426 17 0.5 1.1 1200 MECH PHYS FEFICIEN
1300 MGT TO MAX INCOME
1400 FORDS CHEM PHYS PR
1500 FORDS NEW IMPROVED
1800 MARKET OHALITY
1900 MARKET OFFICIENCY
2000 SUPPLY DEMAND PRIC
2700 FOREIGN MARKETS
2300 FORD NUTRITION 0.0 0.1 525 9659 9093 9659 9093 0.1 0.1 0.8 0.2 17 0.1 3197 0 29 0.5 0.5 1961 42.8 SUBTOTAL 48.6 NOO PEANUTS 0900 BIOLOGY PLANT-ANIM 14444 0.1 SUBTOTAL 0.6 2500 CTHER CILSEFO CROPS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 3663 1538 317 5392 427 42324 3455 15249 23249 792 42324 3455 15249 23249 792 22644 41 4 18 21 17 0.2 0.2 2.0 0.1 0.6 0.8 0.1 41 1538 317 5392 0.1 0.7 0.7 0700 WEED CONTROL 0700 MEED CONTROL 0900 BIDLOGY PLANT-ANIM 1000 BIDLOGICAL EFFICIE 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1600 NON FOODS CHEM PHY 0 0 17 0.0 16 0.9 n 139197 139197 15 2600 TCBACCO 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0.1 0.1 0.0 3689 10448 41794 3689 10448 41794 0 0 0.1 0 0 0 0 0 1 0 0 11 43 27 0 0.1 0 0 0 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1600 NON FOODS CHEM PHY 0.0 0.0 0.5 106 15 SUBTOTAL 1.1 0.7 2700 SUGAR CROPS 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 1284 6858 0.6 0.7 0.2 0.3 1.2 15 5 0.2 6858 3 0 4 16174 16174 15 0700 WFED CONTROL
0700 BIOLOGY PLANT-ANIM
1000 BIOLOGICAL FFFICIE
1200 MFCH PHYS EFFICIEN
1300 MGT TO MAX INCOME
1900 MARKET FFFICIENCY
2000 SUPPLY DEMAND PRIC
2100 DOMESTIC MARKETS
SUPPLYS DEMAND PRIC 0.0 1.1 0.0 81076 9917 81076 9917 4474 4157 10 10 0.1 7 0.0 0.4 0.1 0.0 7 0 31 0.0 SUBTOTAL 2800 MISC NEW CROPS 800 MISC NEW CROPS
0500 INSECTS CONTROL
0600 DISFASE PARASITE N
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT—ANIM
1000 RIOLOGY CALL
1100 CONSUMER ACCEPTANC
1300 MGT TO MAX INCOME
1400 FOODS CHEM PHYS PR
1500 FOODS NEW IMPROVED
1600 NON FOODS NEW IMPROVED
1700 NON FOODS NEW IMPROVED
1700 NON FOODS NEW IMPROVED
1900 MARKET EFFICIENCY
2100 DOMESTIC MARKETS
2300 FOOD NUTRITION
SUBTOTAL 81205 18000 0 0 20 4 8 0.1 0.1 3.9 20 4 8 23 0 10781 81205 19 63 84 9 0.1 1.9 2.6 0.1 2.0 2.5 0.1 156074 94800 3518 22627 22627 94800 0.1 0.1 0.0 0 0 0 0 0.6 29600 36075 19 23 15 29600 36075 1.6 0.4 0.4 0.4 4649 6657 520098 6657 520098 9.9 48752 61 48752 61 398 10 398 2900 PCULTRY
0500 INSECTS CONTROL
0600 DISEASE PARASITE N
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGY PLANT-ANIM
1000 GONSUMER ACCEPTANC
1200 MECH PHYS EFFICIEN
1300 MGT TO MAX INCOME
1400 FOODS CHEM PHYS PR
1500 FOODS NEW IMPROVED
1600 NON FOODS NEW IMPROVED
1700 NON FOODS NEW IMPR
1800 MARKET QUALITY 134744 6996 112248 383759 0.1 9.6 0.5 134744 570172 0.2 14 586 9470 9005 0 36782 0 141 417 18 7 112248 383759 0.0 516930 586 9.6 24.0 0.4 1.0 417 18 746110 23045 32657 24.1 0.8 0.8 23045 32657 4477 1800 4477 1800 157908 0.1 347507 339 5.9 1.7 4040 3883 4040 3883 0.2 0.2 1700 NUM FOURS HER HER 1800 MARKET GUALITY 1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 1.6 2.2 2.6 1.2 0.0 23 0.0 226 267 267 0.0 0.0 2300 FOOD NUTRITION

59.8

63.1

17Ó

TABLE II-E SUMMARY	OF MAN	-YEARS	AND FUND	S FOR 19	69 AND	1970 COM	40DI TY	BY ACTIV	ITY -S	AES REGIO	N 3 NO RESTRY	RTH CE	NTRAL RI	EGION St)	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-YI		WET TO		ICSRS ADM		NET TO	PROJ PROJ H1970	GRE	55 #1970	USDA SA 1/96/9	10 403 14 1440	FUNDS AL	
	PRUA	1.407	141-0	1707	71710	1707	71710	1707	42710		-2710	1 30 9	4910	1707 H	1710
1500 BEPS AND HONEY 0500 ENSECTS CONTROL	6	1.0	1.0	663	4	663	4	50793	60	50793	60		*	18086	7
0600 DISEASE PARASITE N		0.1	0.0	003	ō	000	ō	1915	ő	1915	õ			46	ò
0900 BIOLOGY PLANT-ANIM		0.7	0.7	Ö	0	0	0	20786	21	20785	21			1786	2
1000 BIDLOGICAL EFFICIE	1	0.5	0.5	0	0	0	0	13740	15	13740	15		•	0	o
SUBTOTAL	10	2.3	2.2	663	4	663	4	87234	47	87234	97	.*	•	19918	9
3600 FARM SHIP & FACELETS										47005			_	0	•
0900 INSECTS CONTROL	2	1.0	1.8	14479	19	14479	19	47825	76 23	47825 21818	76 23	:	:	1.28	0
0700 WEED CONTROL 0800 FIRE OTH HAZARDS	3	0.5 0.6	0.4	7712	6 1	7712 0	6	21818 44484	25	44484	25	·		0	ō
1000 BIOLOGICAL EFFICIE		0.4	0.3	3366	3	3366	3	138487	145	138487	145	*		ŏ	ŏ
1200 MFCH PHYS EFFICIEN		20.9	20.3	145321	179	145321	179	728187	494	720267	594			42464	13
1300 MGT TO MAX INCOME	8	1.6	1.5	1558	.5	1558	:5	51214	55	51214	55	*	*	750	1
1900 MARKET EFFECTENCY	7	2.3	2-1	18964	37	20764	17	67327	81	67327	81	*	*	13105	18
SURTOTAL	85	27.2	26.9	191399	530	191399	230	1099341	1099	1099341	1099	*	*	56447	32
3300 CTRENING & JEXLIFEL	_			_	0	0		225		225			_		
ORDO FIRE OTH HAZARDS	1 33	0.0	0.0	0 757	76		0		199	225 201925	199	:		0	0
2400 FAMILY LIVING SUBTOTAL	34	5.2 5.2	6.4 6.4	86757 86757	76	86757 86757	76 76	201925 202150	199	202120	179	•	*	0	ő
2000 5000															
3800 FOOD 0500 INSECTS CONTROL	1	4.3	8-3	3365	2	3365	2	10500	10	19508	:10	•	•	0	0
ORDO FIRE OSH HIMENIOS	20	5.0	4.1	72250	56	72250	56	262068	213	262068	213	*	*	0	0
1400 FOODS CHEM PHYS PR	19	3.8	4.0	40265	50	40265	50	184992	521	184992	251	*	*	3	0
1500 FOODS NEW IMPROVED	18	4.6	3.6	65922	62	65922	42	280793	246	280793	246		*	18829	0
1800 MARKET QUALITY	8	2.7	2.6	37236	40	37236	40	121664	109	121664	109		*	59	0
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	5 5	0.7	0.9 0.7	25005 51495	19 27	25005 51495	19 27	58691 76758	40 45	58691 76758	40 45	•	:	30 0	0
2100 DOMESTIC MARKETS	4	1.3	2.2	15334	18	15334	18	36719	43	36719	43	:	:	9	ö
2700 FOREIGN HARKETS	7	1.1	1.1	1,7554		1,334	Ot.	1950	2	1950	2	- 1	-	ŏ	ŏ
2300 FOOD NUTRITION	40	13.6	15.7	137380	108	137380	108	703737	674	703737	674	*	*	22225	22
2400 FAMILY LIVING	2	0.1	0.1	3312	3	3312	3	7670	4	7670	7	*	*	0	0
SUBTOTAL	124	34.4	35-2	457563	387	451563	387	1749550	7641	1745550	1641	*		41146	22
3900 HOUSING & FOUIP															
0500 INSECTS CONTROL	3	0.1	0.1	ao	0	0	a	2880	2	2880	2	*	*	553	0
2400 FAMILY LIVING	17	2.6	2.6	15365	18	15365	18	85583	73	85583	73	*	*	9245	0
SUBTOTAL	18	2.7	2.7	15365	18	15365	18	88463	75	88463	75	*	*	9798	0
4000 PEOPLE AS ENDIVIDUAL															
0500 INSECTS CONTROL	7	0.5	0.6	2256	0	2256	0	35548	35	35548	35	*		0	0
0600 DISEASE PARASITE N	4	0.9	0.4	2087	2	2087	2	59512	57	55512	57		*	32888 0	34
ORGO FIRE OTH HAZARDS	1	0.1	0.1	0	•	(830	٠,5	6339	8 49:	6339	8 49	•	•	0	0
1300 MGT TO MAX INCOME	41	2.2 13.₹	1.5	6819	5 91	6819 1313 26	91	65529 524782	457	65529 524782	457	. :	:	23451	18
2300 FOOD NUTRITION 2400 FAMILY LIVING	4	4.6	11.6	3505	4	3505	71	40656	35	40656	35			23771	10
2500 OSCRP HIMAN RESOUR	zī	4.0	4.5	34392	:55	34392	55	651037	151	651037	.151			ıŏ.	ŏ
2600 ECON DEV ADJUSTMEN		2.5	2.4	6940	9	6940	9	113914	79	113914	779	*		ō	ō
2700 SOCIAL SERVICES	40	12.6	10.4	43466	72	43464	72	1784920	497	1784920	497	*	*	0	0
9880 FVAL PUBLIC PROGRA	4	0.5	0.5	2324	. 7	2324	7	22937	20	22937	20	*		0	0
SUBTOTAL	145	38.6	33.1	233114	246	233114	246	3301473	4388	3301173	1.988	*	•	56339	52
4100 FAMILY MEMBERS	3			771				2979	190	2979	1	_		0	0
2300 FOOD NUTRITION 2400 FAMILY LIVING	22	0.1 6.1	0.1 6.5	93678	1 85	771 93678	85	206301	240	206301	240			0	ŏ
2500 DSCRP HUMAN RESOUR	าัว	7.5	3.4	35797	54	35797	54	116123	132	116123	132			ŏ	Ö
2600 FEON DEW ADJUSTMEN		1.1	0.6	1821	13	1821	13	13557	22	13557	22			ŏ	ŏ
2700 SOCIAL SERVICES	17	1.6	2.1	7869	10	7869	10	104405	93	104405	93		*	36770	14
9800 EVAL PUBLIC PROGRA		0.0	0.3	0	ì	0	ĩ	6117	18	6EL7	18	*		0	0
SUBTOTAL	60	11.4	13.0	139936	163	139936	163	449482	508	449482	508	*	*	36770	14
4200 FARM AS BUSINESS															
1300 MGT TO MAX INCOME	¥5	17.3	30.5	163728	146	163728	1*6	628621	593	628621	5.93.	*	*	8505	28
9890 EVAL PUBLIC PROGRA		3.2	0.1	0	1	0	1	78799	6	78799	- 6	*	*	0	0
SUBTOTAL	68	20.5	19.4	163728	147	163728	147	707420	598	707420	598	•	•	8505	28
4300 SOC POLIT ORGANIZ				24217		24217	39	41072		41073:		_	_	0	0
2500 DSCRP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN	15 39	2.2 5.4	2.4 8.4	36217 103492	39 92	36217 103492	92	619721 363632	88 463	619721 363632	88: 463:	*		16563	12
2700 SOCIAL SERVICES	38	8.3	9.4	978.70	109	9787Q	45	400165	374	400185	974		•	16263	0
9800 EVAL PUBLIC PROGRA	. Y8	2.9	4.3	12576	43	32596	47	92555	183	92555	183	*		ŏ	ŏ
SUBTOTAL	110	17.7	24.5	250175	287	250175	287	1476094	1108	1476094	1108	*		16563	12
- 4400 - ASS IC ECONONY U S				,											
2200 FOREIGN WARKETS	9	1.5	1.8.	48043	44	48043	44	81839	78	81839	78		*	1685	8
2500 DSCRP HUMAN RESDUR		2.7	0.7	9814	3	-9814	3	83011	. 22	83011	22	*	*	1538	0
2600 ECON DEV ADJUSTMEN		4.3	2.3	40383	28	40383	28	200418	153	200418	153	*	*	0	0
9800 EVAL PUBLIC PROGRA	14 53	2.5	2.4 7.2	13538	14 90	13538	14	480326	104 357	1:15057 480326	104 357			0 3223	0 8

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION NO SCIENTIST REG FED APPR (CSRS ADMSTRD) TOTAL FUNDS USDA CON GT CA TOTAL FUNDS SAES-FORESTRY SCH-OTHER INST)

CATEGORY OF MAN-YEARS NET TO PROJ GROSS NET TO PROJ GROSS SMY FUNDS
PROJ 1969 1970 1969 M1970 N 3 NORTH CENTRAL REGION RESTRY SCH-OTHER INST) USDA CON GT CA WITH SAES USDS SMY FUNDS ALLTD M1970 1969 1970 1969 M1970 4500 AGRIC ECONOMY FORGN 2700 FOREIGN MARKETS 2500 DSCRP HUMAN RESOUR 2600 ECON DFV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA 1.4 0.0 2.2 0.0 2.9 6.4 57349 989 5868 104132 55 0 11 105 1928 57349 989 5868 104132 55 0 11 105 0.0 2.1 0.0 1.3 4.1 0 0 10 ō 9957 4600 FARM COOPERATIVES 1900 MARKET EFFICIENCY 2200 FOREIGN MARKETS 7150 116963 2.7 0.2 2.9 3.3 0.2 3.5 7150 43877 17 30 SUBTOTAL 4700 OTH MARKET PROCESS 1900 MARKET EFFICIENCY 2200 FOREIGN MARKETS 4.3 0.5 4.8 4600 5 0 5 0.2 23 117085 107 117085 218266 107 4800 MARKFTING SYSTEMS 1900 MARKFT EFFICIENCY 9800 EVAL PUBLIC PROGRA SUBTOTAL 1 17 7.4 0.4 7.8 57 57 182693 9700 UNALITTED PLNT SCI
0500 INSECTS CONTROL
0600 DISEASF PARASITE N
070C WEED CONTROL
0800 FIRE OTH HAZARDS
0900 BIOLGGY PLANT-ANIM
1000 BIOLGGY PLANT-ANIM
1100 CONSUMER ACCEPTANC
1200 MECH PHYS PR
1500 FOODS CHEM PHYS PR
1500 FOODS CHEM PHYS PR
1600 NON FOODS NEW IMPROVED
1600 NON FOODS NEW IMPR
1800 MARKET QUALITY
2000 SUPPLY DEMAND PRIC
2100 DOMESTIC MARKETS
2200 FORFIGN MARKETS
2200 EVAL PUBLIC PROGRA
SUBTOTAL 11.6 16.7 8.5 0.3 26.5 18.1 18.0 14.1 0.4 26.5 16.5 78211 14776 118794 102 468839 118794 15 1315 3200 12807 3200 12807 23468 40327 23468 40327 0.4 0.5 11 19992 7500 19992 7500 403 403 31 17 36 17 31 17 0.2 0.1 7577 7577 17 2 9 0.2 0.1 0.1 0.4 1.5 0.1 0.2 89.5 SUBTOTAL 92.9 9800 UNALOTTED ANML SCI 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 828962 3788 83727 2.9 14.8 0.3 13**9**29 828962 3788 83727 7 9 13929 17 0 787 17 0 1 27 9 35 13.4 3788 0600 DISFASE PARASITE N 0700 WFED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1200 MECH PHYS EFFICIEN 578 162 58 0.4 0.5 162 58 851 039 1561 52 34779 16.4 2.5 0.7 17073 17073 9 34779 2147 11926 2.2 1200 MECH PHYS EFFICIEN
1300 MGT TO MAX INCOME
1400 FONDS CHEM PHYS PR
1500 FONDS MEM IMPROVED
1600 NON FONDS CHEM PHY
1700 NON FONDS NEW IMPR
1800 MARKET QUALITY
1900 MARKET WALLITY
1900 MARKET WALLITY 0.1 0.1 0.4 0.1 0.1 0.4 0.4 0.1 46421 11926 38 14 3 11926 14 0.0 0.0 0.0 0.1 14907 3884 3884 7862 0.6 32 SUBTOTAL 34.7 1 898 9900 UNCIASSIFIED
0100 RESQUACE DESCRIPTI
0200 RESQUACE CONSERVAT
0300 RESQUACE DEVELOPME
0400 FVAL OF ALTERNAT U
0500 INSECTS CONTROL
0800 FISHASE PARASITE N
0700 WEED CONTROL
0800 FIRE OTH HAZAROS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGICAL EFFICIE
1200 MECH PHYS EFFICIEM
1300 MGT TO MAX INCOME
1400 FOODS CHEM PHYS PR
1800 MARKET FELICIENCY
2001 SUPPLY DEMAND PRIC
2100 DOMESTIC MARKETS 0 0 119 0.8 0 0 0 0 0 0 0 0 0 0.8 0.0 0.0 0.2 12.7 2.1 0.0 0.1 0.1 12.6 4893 5195 572514 4893 5195 572514 106 0 508 2.3 0.0 0.0 51195 343533 66567 0 12 9 53 57 66567 11127 0.8 0.8 2.9 1.8 0.5 0.8 47491 5688 105258 4050 20141 100664 5732 318 47491 5688 105258 4050 20141 0 12 0 0 0 0 0 5 0 0.8 0.0 0.0 30 5732 318 272 272 0 0 2200 FORFIGN MARKETS 0.0 2300 FOREIGN HARRETS
2300 FORD NUTRITION
2400 FAMILY LIVING
2500 CSCRP HUMAN RESOUR
2600 FCON DEV ADJUSTMEN 0.3 1584 2 7 2.0 1.8 34 1.8 1.4 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA 9900 UNCLASSIFIED 0.0 5.0 13.7 0 5480 11 161512 102 588597 352 2394448 161512 568597 2394448 2493 40 298663 298663 2493 SUBTOTAL 49.5 53.9 1631.1 TOTAL

1579.5

TABLE IT-E SUMMARY	DF MAN	-YEARS	AND FUN	DS FOR 19	69 AND	1970 COM	MODITY	BY ACTIV	ITY -S	AES REGIO	DN 4 WE	STERN REG	SION ER INS	ST)	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	EARS	NET TO		(CSRS ADM GRO 1969		NET TO 1969	TOTAL PROJ M1970	FUNDS GRO 1969	SS M1970	USDA CO SMY 1969	ON GT 1970	FUNDS AL	
0001 ADMINISTRATIVE PROJE 0001 ADMINISTRATIVE PRO SUBTOTAL	159 159	61.3 61.3	61.3	0	o 0	385970 385970	512 512	0	0	6685716 6685716	6984 6984	*	:	0	0
0100 SCIL AND LAND 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEFO CONTROL 0800 FIRE OTH HAZARDS 9800 FVAL PUBLIC PROGRA SUBTOTAL	106 36 119 20 13 3 16 6 2	35.0 7.2 31.9 2.0 4.6 0.8 1.8 1.5	30.7 8.0 29.4 2.3 3.9 0.8 3.2 1.1 0.2 79.5	220091 7604 203811 2532 54976 276 29162 9471 0	151 21 196 5 63 1 47 11 0	220091 7604 203811 2532 54976 276 29162 9471 0 527922	151 21 196 5 63 1 47 11	1241225 341792 1281993 85239 291955 43370 61255 66608 2844 3416281	955 362 1198 99 263 45 79 68 6	1255782 341792 1281993 85239 291955 43370 61255 66608 2844 3430838	969 362 1198 99 263 45 79 68 6	* * * * * * *	* * * * * * * *	51271 23346 14637 5022 18531 0 0 0 0	36 12 12 2 32 0 0 0 0
0200 WATER 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 9800 FVAL PUBLIC PROGRA	31 38 87 25 11 2 3 8 6	5.9 8.3 27.9 5.0 2.4 0.1 0.5 2.4 1.9	5.6 6.9 28.2 4.9 3.1 0.1 0.4 1.6 3.5 54.1	42956 33115 160835 58867 276 8048 0 13310 350280	50 35 140 25 46 0 8 0 14 317	42956 33115 160835 58867 32872 276 8048 0 13310 350280	50 35 140 25 46 0 8 0 14 317	215460 274587 1370258 153185 132135 5532 10102 110637 51045 2322941	218 216 1371 159 164 6 10 80 69 2292	215460 274587 1370258 153185 132135 5532 10102 110637 51045 2322941	218 216 1371 159 164 6 10 80 69 2292	* * * * * * * * * * * * * * * * * * * *	*****	828 38157 24414 998 0 0 0 0 0 0	1 47 24 3 0 0 0 0 75
0300 MATERSHEDS RIVER BAS 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 FVAL OF ALTERNAT U 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 9800 EVAL PUBLIC PROGRA SUBTOTAL	18 14 33 9 3 2 2 81	2.3 1.6 7.0 0.7 0.3 0.4 0.2 12.4	2.4 1.6 5.5 0.8 0.3 0.4 0.2	8252 19721 30319 1119 0 0 0	13 26 13 8 0 0	8252 19721 30319 1119 0 0 0 59411	13 26 13 8 0 0	74524 52404 319816 82734 19147 19735 2758 571117	84 55 276 85 20 17 5	74524 52404 319816 82734 19147 19735 2758 571117	84 55 276 85 20 17 5	* * * * * * * * * * * * * * * * * * * *	* * * * * *	20 0 3973 731 0 0 4725	0 0 1 1 0 0 0
0400 AIR AND CLIMATE 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 FYAI OF ALTERNAT U 0700 WFFD CONTROL 0800 FIRE OTH HAZARDS SUBTOTAL	24 1 7 4 1 6 43	7.6 0.0 4.0 0.4 0.1 2.3 14.3	4.2 0.1 3.9 0.4 0.1 2.9	50502 0 0 1659 564 0 52725	51 1 3 1 0 56	50502 0 0 1659 564 0 52725	51 1 3 1 0 56	202682 0 143114 12752 781 176299 535627	177 3 138 14 1 132 464	202682 0 143114 12752 781 176299 535627	177 3 138 14 1 132 464	* * * * * *	* * * * * *	1014 0 4126 0 0 27565 32704	2 0 0 0 0 4 5
0500 RECREATION RESOURCES 0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 FVAL OF ALTERNAT U 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 9800 EVAL PUBLIC PROGRA SURTOTAL	16 7 35 14 7 3 3	1.4 0.1 2.7 1.8 1.9 0.2 0.4 8.3	1.1 0.1 3.3 1.8 1.8 0.2 0.2	26395 484 32429 14170 31236 4357 0	15 1 44 13 33 4 2	26395 484 32429 14170 31236 4357 0	15 1 44 13 33 4 2	52492 2583 141834 69193 54445 9515 12728 342790	41 4 161 71 70 9 21 378	52492 2583 141834 69193 54445 9515 12728 342790	41 4 161 71 70 9 21 378	* * * * * * * * * * * * * * * * * * * *	* * * * * * *	5077 0 17526 8922 2960 3034 0 37519	7 0 26 12 0 2 0 48
0600 TIMBER FORST PRODUCT 0100 RESQUACE DESCRIPTI 0200 RESQUACE DESCRIPTI 0300 RESQUACE CONSERVAT 0300 RESCURCE DEVELOPME 0400 FVAL OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISSASE PARASITE N 0700 WEED CONTROL 0800 FIRE GTH HAZARDS 0900 BIQLOGICAL FEFICIE 1100 CONSUMER ACCEPTANC 1200 MECH POWYS EFFICIEN 1300 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1500 FONDS NEW IMPROVED 1600 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1800 MARKET CUALLITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 9800 EVAL PUBLIC PROGRA	33 6 70 5 26 4 10 5 23 1 5 1 22 8 9 11 1 1 3 3 79	12.6 0.7 15.0 0.5 10.0 7.2 1.3 1.7 11.1 4.2 0.2 0.1 0.1 21.5 6.6 1.8 1.1 2.3 0.2 0.2 0.2	15.6 0.6 12.9 0.8 6.5 0.4 1.2 1.2 0.1 0.2 21.4 5.1 1.0 2.1 1.4 0.2 0.5 99.2	83530 15238 145567 6184 39624 84618 2323 1350 82279 64617 0 14040 1431 0063988 30318 10696 27709 26707 1709 5535 712462	88 21 148 12 53 84 70 0 94 70 18 5 0 81 32 17 35 33 2 2 80 3	83530 15238 145567 6184 39624 84618 2323 1350 82279 64617 0 14040 1431 0 63988 30318 10696 27709 5000 5535 712462	88 21 148 12 53 84 70 0 94 70 0 18 5 0 81 32 17 35 33 2 80 3	\$10728 43924 579180 19699 323385 321237 24603 43063 429281 161110 12661 71276 3650 10767 685408 196052 43664 50510 58516 6510 11958 22851 3628933	644 47 594 21 330 297 17 46 494 198 0 69 3 7465 59 59 74 12 3911	510728 43924 579180 19699 323385 321237 24603 43063 420281 161110 12661 71276 3650 196052 43664 50510 58516 6510 11858 22851 3628933	644 47 594 21 330 297 17 46 494 198 69 3 746 59 59 59 74 12 3911	***************************************	**********	209124 0 10170 731 5115 6294 10653 5480 0 0 0 11103 2410 850 0 0 0	188 0 7 1 170 0 0 23 22 5 0 0 0 0 15 9 0 1 0 0 0 0 286
0700 RANGE PIOO RESDURCE DESCRIPTI 0200 RESDURCE CONSERVAT 0300 RESDURCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1200 MGCH PHYS EFFICIE 1200 MGCH PHYS EFFICIE 1300 MGT TO MAX INCOME 9800 EVAL PUBLIC PROGRA SUBTOTAL	24 14 48 10 18 2 25 3 28 31 1 12 2	5.0 2.4 8.6 1.0 8.1 0.4 8.3 0.6 4.7 7.1 0.2 2.0 0.2	3.5 1.3 6.9 1.0 7.0 0.3 6.8 0.5 4.5 7.5 0.2 1.2	38768 6034 45253 9795 58523 0 37847 1350 49312 38159 0 23627 0	40 21 49 7 63 0 38 0 57 44 0 16	38768 6034 45253 9795 58523 0 37847 1350 49312 38159 0 23627 0 308668	40 21 49 7 63 0 38 0 57 44 0	182102 54068 325876 32321 183057 9310 236335 35312 193631 269636 2500 42814 7162 1574125	136 60 283 47 200 7 294 31 196 278 3 48 15	182102 54068 325876 32321 183057 9310 236335 35312 193631 269636 2500 42814 7162 1574125	136 60 283 47 200 7 294 31 196 278 3 48 15	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * *	15653 0 1941 1431 7445 0 4262 2549 6597 677 0 676 0	4 0 2 2 7 0 4 3 6 1 0 0 0 2 9

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -SAES REGION 4 MESTERN REGION

TABLE IT-F SUMMARY	OF MAN	-YEARS	AND FUN	DS FOR 19	69 AND	1970 COM	MODITY			AES REGIC S SAES-FO				(T)	
CLASSIFICATION CATEGORY	NO OF	SCIEN		REG FED NET TO		CSRS ADM		NET TO	TOTAL	FUNDS GRO			CON GT		
CATEGIRY	PROJ	1969			M1970		55 M1970	1969	M1970		M1970	1969	1970	1969 M	
0800 WILDLIFE AND FISH							1.				-			_	_
0100 RESOURCE DESCRIPTI 0200 RESOURCE CONSERVAT	13 13	0.6	0.5 1.2	3578	4	3578 0	46	29002 40542	49	29002 40542	24 49	*	*	· 10	0
0300 RESOURCE DEVELOPME	32	4.8	4.8	7340	10	7340	10	152589	170	152589	170	*	*	3535	0
0400 EVAL OF ALTERNAT U	10 8	0.5 2.1	0.5 2.2	2833 16734	3 20	2833 16734	3 20	52538 110180	46 126	52538 110180	46 126	*	*	3827 5638	1 5
0600 DISFASE PARASITE N	15	2.8	3.3	3297	4	3297	4	129311	129	129311	129	*		0	0
0400 FIRE OTH HAZARDS	6	1.0	0.8	0	0	0	0.	59007	51	59007	51	*	*	0	0
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	33 6	8.4 0.2	7.2 9.3	185k 7683	2 7	1851 7683	·2 7	371537 33044	306 81	371537 33044	306 81	*	*	1911	39
1400 FOODS CHEM PHYS PR	5	0.3	0.4	0	ø	.0	ò	19465	34	19465	31			0	ō
1500 FOODS NEW IMPROVED	1,1	2.8	2.3	990	1	990	1	108508	80	108508	80	*	*	0	0
1700 NON FOODS NEW IMPR 1800 MARKET GHALITY	3	0.7 0.8	0.8 0.8	0 13934	0 15	13934	0 15	245 44 22877	27 18	24544 22877	27 18			0 0	0
1900 MARKET EFFICIENCY	2	0.2	0.2	7224	2	2224	2	4778	16	4778	16	•	*	0	1
SUBTOTAL	159	26.0	25.2	60463	74	60463	74	1157921	1153	1157921	1153	*	*	14911	7
0900 CITRUS SUB TROP FRUT															
0500 INSECTS CONTROL	33	12.6	10.3	41277	32	41277	3.2	563883	566	563883	566	•	*	6491	*8
0600 DISEASE PARASITE N 0700 WEED CONTROL	34 5	12.2	14.9 2.5	50242	5 4 0	50242	54 0	765910 122031	780 123	765910 122031	780 123	*	*	2766 0	3
0800 FIRE OTH HAZARDS	3	0.8	0.7	1238	o	1238	0	47655	29	47655	29	*	*	ō	. 0
0900 BERLOGICAL EFFECIE	20 41	5.5 17.1	7.6 16.9	6779 44246	13 48	67 7 9 44246	13 48	298728 836881	344 884	298728 836881	344 884	*	*	0 2000	0
1100 CONSUMER ACCEPTANC	-8	1.6	2.8	12549	14	12549	14	94030	112	94030	112		*	2000	ō
1200 MECH PHYS EFFICIEN	9	6.0	5.5	14464	13	14464	13	190680	193	190680	193	*		2966	3
1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR	3 6	0.8	0.8	1665 525	1 2	1 665 525	2	30521 449 5 1	32 41	30521 44951	32 41	:	*	1218 1327	'1 1
1500 FOODS NEW IMPROVED	6	1.8	1.5	12795	17	12795	17	90312	80	90312	80		*	7315	8
1900 MARKET QUALITY	12	2.9	2.8	16652	13	16652	13	178349	159	178349	159	*	*	9854	2
1900 MARKET FEFICIENCY 2000 SUPPLY DEMAND PRIC	- 6	0.7 0.6	0.6 0.6	3756 1780	2 3	3756 1780	2 3	36881 13711	27 20	36881 13711	27 20	•	•	52 1741	0
2100 DOMESTIC MARKETS	í	0.1	0.4	1594	1	1594	í	1833	4	1833	4	*	*	155	ŏ
2200 FOREIGN MARKETS	!	0.7	0.4	7000	10	7000	10	23816	20	23816	20	*	*	2700	1
2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	1	0.0	0.0	0 810	0	0 810	0	5588 1805	3 5	5588 180 5	3 5	•		2788 0	10
SUBTOTAL	195	67.0	69.6	217371	224	217371	224	3347566	3422	3347566	3422	*	*	38674	30
1000 FRUIT NUTS DECIDIOUS															
0500 INSECTS CONTROL	55	17.9	15.4	96413	112	96413	112	762838	595	762838	595	*	*	11556	8
0600 DISFASE PARASITE N	63	22.7	19.1	163071	169	163071	169	1177958	876	1177958	876	*	*	23317	14
0700 WPFD CONTROL 0800 FIRE DIH HAZARDS	11	1.8	1.2	14518 17755	13	14518 17755	13	75350 116937	4 4 60	75350 116937	44 60	*	*	0 4332	0. 4
0900 REGLOGY PLANT-ANIM	~3	10.9	8.9	54038	57	54038	57	504057	336	504057	336	*	*	4352	ŏ
1000 BIOLOGICAL FFFICIE	80	28.4	26.0	82815	79	82815	79	1638622	1340	1638622	1340	*		2606	3
1100 CONSUMER ACCEPTANC 1200 MFCH PHYS EFFICIEN	21 17	4.1 7.8	3.5 9.0	18134 22929	17 28	18134 22929	17 28	128034 951702	121 400	128034 3514702	121 490	*		- 0	*0 0
1300 MGT TO MAX INCOME	6	1.2	0.8	416	3	416	3	72207	23	72207	23	*		1894	ĭ
1400 FOODS CHEM PHYS PR	16	4.9	4.6	20744	17	20744	17	194724	169	194724	169	*	*	2096	2
1500 FOODS NEW IMPROVED 1800 MARKET QUALITY	23	7.1 8.1	7.3 7.6	25608 63292	25 74	25608 6 3 292	25 74	304970 438578	297 399	304970 438578	297 399	:	•	12997 26	12
1900 MARKET EFFICIENCY		1.1	1.7	26799	11	26799	11	45788	88	45788	88	*	*	0	2
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS		-1.5 0.1	0.0	23216 2842	22	23216 2842	- 22	39311 2842	49	39311 2842	49	:	*	:0 D	3 0
2300 FOOD NUTRITION	2	0.4	0.4	2042	ŏ	2072	ŏ	29350	20	29350	20	*	•	11152	ŏ
9800 FVAL PUBLIC PROGRA	1	0.1	0.1	810	1	810	1	1805	5	1805	5	*	*	0	0
SUBTOTAL	379	119.7	107.7	633399	632	633399	632	5885071	4821	5885071	482L		•	69976	53
1100 POTATOES															
0500 INSECTS CONTROL 0600 DISEASE PARASITE M	122	0.7	7.3	2577	3 29	2577 14476	29	17466 3 145 97	200	17466 3445 97	15	*	*	0 598	,0
0790 WEED CONTROL	3	9.0	0.1	14476	1	1002	- 1	3259	200	3259	200			327	0
0900 BIOLOGY PENNT-ANIM	10	1.8	0.7	16250	15	16250	15	81382	35	81382	35		*	6375	0-
1100 CONSUMER ACCEPTANC	38	9.7	12.8	76888 11186	37 11	26888 11186	37 11	307648 61354	333 54	30,7648 61,354	333 54	*	*	933 0	0
1200 MECH PHYS EFFICIEN	3.	1.0	0.4	0	ō	. 0	ō	54964	56	54964	56	•		ŏ	ŏ
1300 MGT TO MAX INCOME 1400 FOODS-CHEMSPHYS PR	7	0.3 3.9	2.6	14777	0 31	0 14777	0	12069 143549	8 136	12069	8	*	:	0	0
1600 MARKET QUEETTY	8.	-3-6	1.8	27648	26	27648	31 26	105643	130	143549	136	÷		Ø 4	™©
1980 MARKET EFFICIENCY	2	D. 4	0.4	7768	50	7760	10	34289	36	34289	34	*	**	0	ō
9800 EVAL PUBLIC PROGRA	121	ુ0.1 29.9	30.1	122565	163	0 122565	16.3	3160 1139420	9 950	3160 1139420	9 950	*	*:	0	0
Sarara	***		30.1	176307	103	122 303	103	1139420	930	1137420	35Q	•	•	8237	2
#200 MEGETABLES 0500 INSECTS CONTROL	35	10.9	9.8	*48677		40477		45007	201	453031	301	_	_	****	_
0600 DISFASE PARASITE N	69	21.7	17.4	141781	32 155	48677 241761	32 193	452871 3668861	391 706	452871 868781	391 706		-*	7595 18 9 23	7
0700 WEED CONTROL	23	5.2	4.6	16434	21	16431	21	159140	148	159140	148	*		16005	, O
OBOR FERE STM MAZARDS. O9OO BIOLOGY PLANT-ANIM	44	0.8 3.5	8.4	3708 14962	2 17	3708 14962	2 17	23537 3 35 329	25 337	23537 335329	25 337	*	*	4332 8500	0
1000 BIOLOGICAL SEFICIE	87	31.8	30.8	107521	113	107621	113	1205657	1149	1205657	1149	*	*	2396	ŏ
1100 CONSUMER ACCEPTANO 1200 MECH PHYS EFFICIEN		3.6	3.1	11717	9	11717	9	110505	101	110505	101	*	*	0	Q
1300 MGT TO MAN INCOME	18. 4.	0.4	0.4	22032	25 Q	22 0 32	2 5	508491	219	209491 17267	\$13	- ₹	*	7853 2435	4, 1
1400 FORDS CHEN PHYS #R	10	3.0	3.1	1327	ì	1327	ĭ	153533	122	153533	122		700	4947	ં
1900 FOODS NEW THPROVED 1600 NON FOODS CHEN PRY	1	0.9	. 6 • 6	3520	4	3520	4	31076	48,	51976	48	`*.		2186	5
1700 NON FOODS NEW IMPR	ું	0.8	0.8		0	. 0	0	37523 2907	49	57523 2907	49	*.	:	.0	୍ଷ
TOOD MARKET QUALTER	13.	4.1	4-1	31342	40	31342	*0	103759	176	183759	178		*	6513	4
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRICE	4	1.6	2.4	3948 29586	: B	3940	3	9418	12	61569	12	'* *	**	,Q	1
2100 DOMESTIC MARKETS	1	0.0	0.1	3845	4.5	295 8 6 3845	43	61563	102	4664	102	≥.		0	3
2300 FOOD NUTRITION	5	1.2	0.9	0	. 0	٠٥	a	75331	3%	75331	36		4	38773	8
9800 EVAL PUBLIC PROGRA	352	0.1	0.1 94.5	1080	481	1080	1 481	2406 3984058	3651	2406 3984058	7	*	*	1 20457	0
Sector	3 26	. 56.3	27×3	+14 JOO	401	441300	781	ユッロサリフ ガ	3071	> 70 4078	3651	•	•	120457	46
			. c_	***	٠,_	سافا ساف	٠.	به مامور پیروازید	.t.	Naga was nin			1.		¥
1900 ORNAMENTAL'S TURF			4.8	1963	2	1963	ું? 15	145533. 31 35 47	249	145533	136	,*		. 0	0
1900 ORNAMENTAL'S TURF 0500 INSECTS CONTROL 0000 VISEASE PARASITE N	17 35	4.6		10364	16						240	-			^
OSON INSECTS CONTROL OSON TRISEASE PARASITE N OTOD WEED CONTROL	35	1.6	5.8	10365 606	15	10365	3	88047	62	88047	249	*	*	1200	Q
0500 THISECTS CONTROL OBOTO THISEASE PARASITE N 0700 WEED CONTROL OBOTO FIRE OTH HAZBROS	35	1.5	5.8 1.7 0.2	606 0	5	606	9	88047 1965	62	1965	62	*	*	1200 1200	0
OSON INSECTS CONTROL OSON TRISEASE PARASITE N OTOD WEED CONTROL	35	1.6	5.8	506	5	7452	3	88047 1965 498323	62 6. 390	98647 1965 418323	390 6	*	•	1200 1200 4483	0
0500 INSECTS CONTROL 0500 INSECTS CONTROL 0700 MEED CONTROL 0700 EFRE OFH HAZAROS 0900 BIOLOGY PLANT-ANIM 1900 BIOLOGY PLANT-FANIM 1900 CONSUMER ACCEPTANC	35 2 31 43	1.6 0.1 10.5 11.3	5.8 0.2 9.2 9.5 0.6	506 7952 10805 0	5 0 14 8 0	7752 10805	3 9 8 8	88047 1965 418323 503253 25868	62 6. 390 391 27	88847 1965 418323 903253 25868	67 6 390 391 27	*		1200 1200 4483 1861 7978	0054
0500 THISECTS CONTROL 0600 THISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE DTH HAZAROS 0900 BIOLOGY PLANT-WANTH 1900 BIOLOGY PLANT-WANTH 1400 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICTE	35 2 31 43 4	0.1 10.5 11.3 0.5 11.0	5.8 3.7 0.2 9.2 9.5 0.6 0.6	506 	5 0 1% 8 0	1752 10805 0	3 Q 8 B B D O	88047 1965 1965 198323 503253 25868 46723	62 390 391 27 28	1965 1965 418323 503253 25868 46723	62 6 390 391 27. 28	*	***	1200 1200 4483 1861 7978	000000
0500 THISECTS CONTROL 0600 THISEASE PREASITE N 0700 WEED CONTROL 0700 BEED CONTROL 0900 BIOLOGY PLANT-ANIM 1900 BIOLOGY PLANT-ANIM 1900 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1700 WON FOODS NEW IMPR 1800 WARKET QUALITY	35 2 31 43 4	0.1 10.5 11.3 0.5 1.0 0.6 0.6	5.8 9.2 9.5 0.6 0.6 0.4	506 7952 10805 0	5 0 14 8 0	7752 10805	3 9 8 8	88047 1965 418323 503253 25868	62 6. 390 391 27	88847 1965 418323 903253 25868	67 6 390 391 27	*		1200 1200 4483 1861 7978	0054
0500 THISECTS CONTROL 0500 THISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZBROS 0900 BIOLOGY PLANT-KNIM 1900 BTOLOGY PLANT-KNIM 1900 BTOLOGICAL EFFICTE 1400 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICTEN 1700 WON FOODS NEW, IMPR	35 2 31 43 4 2	0.1 10.5 11.3 0.5 1.0 0.6	5.8 3.7 9.2 9.5 0.6 0.4	506 0 7952 10805 0 6	5 0 14 8 0	1752 10805 0 0	***	88047 1965 198323 503253 25868 46723 26637	62 590 391 29 28 28	88647 1965 418323 503253 25868 46723 26637	62 6 390 391 27 28 22	*	****	1200 1200 4483 1861 7978	0054.400

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -SAES REGION 4 WESTERN REGION - (INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION NO SCIENTIST REG FED APPR (CSRS ABMSTRD) TOTAL FUNDS USDA CON GT CA WITH SAES

CATEGORY OF MAN-YEARS NET TO PROJ GROSS SKY FUNDS ALLTD

PROJ 1969 1970 1969 N1970 1400 CORN 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0900 BIOLOGY PLANT—ANIM 84 7 77 84 7 77 7595 7595 1.8 0.0 0.1 3640 68494 68494 5448 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICEX EFFICIE 1100 CONSUMER ACCEPTANC 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 2000 SUPPLY DEMAND PRIC 3.6 0.0 0.7 14 10 10041 3.0 14 10 0.2 647 0.0 24 27897 1500 GRAIN SORGHUM
0500 INSECTS CONTROL
0600 DISSEASE PARASITE N
0700 WEED CONTROL
0900 BIOLOGY PLANT—ANIM
1000 BIOLOGY PLANT—ANIM
1000 BIOLOGY PLANT—ANIM
1300 MGT TO MAX INCOME
1900 MARKET EFFICIENCY 0.8 0.2 0.2 0.8 3.7 0.7 0.3 0.2 0.7 446 446 5515 5261 23632 5515 5261 23632 3117 3117 138 1 0 193 138 1 0 2 1 3.0 0.0 0.2 5.1 665 5448 19939 1 0 20 665 5448 19939 665 5448 665 5448 0 0 0 1 0.0 5.7 SUBTOTAL 1600 RICE
0500 INSECTS CONTROL
0600 DISFASF PARASITE N
0700 WEED CONTROL
0900 BIDLOGY PLANT—ANIM
1000 BIDLOGICAL EFFICIF
1300 MGT TO MAX INCOME
1400 FORDS CHEM PHYS PR 35342 4985 20798 93576 7395 35342 4985 20798 93576 7395 0.5 0.7 0.1 145 44 3 21 89 10 0.4 0.2 0.3 1.4 0.3 89 10 0 2 1 0 3 1894 0.4 SUBTOTAL 1700 WHEAT
0500 INSECTS CONTROL
0600 DISFASE PARASITE N
0700 WHED CONTROL
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-WNIM
1000 BIOLOGY PLANT-WNIM
1000 BIOLOGY PLANT-WNIM
1000 BIOLOGY PLANT-WNIM
1000 CONSUMER ACCEPTANC
1200 MECH PHYS EFFICIÊN
1300 MGT TO MAX INCOME
1400 FONDS CHEM PHYS PR
1600 NON FONDS CHEM PHY
1700 NON FONDS NEW IMPR
1800 MARKET OUAL ITY 1.2 4.9 1.6 0.2 3.9 13.1 0.9 4.5 1.6 0.1 15233 19281 2472 18183 15233 27 14 2 15 28 9 27 14 2 15 28 219326 56645 5360 168646 718729 49 6 116 548 49 6 116 2472 18183 5360 168646 718729 6281 15.0 1.8 0.8 2573 2164 20691 20295 20691 20295 24 24 0.4 1.3 0.0 1800 MARKET QUALITY 1900 MARKET FFFICIENCY 0.3 0.5 10106 10106 16830 11 16830 11 1900 MARKET FFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2300 FOOD NUTRITION 9800 FVAI PUBLIC PROGRA SUBTOTAL 0.1 0.7 0.0 8820 0.0 7 2 0 7 2 0 0.6 0.0 29.1 0.0 1800 OTHER SMALL GRAINS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0.8 2.1 2.4 0.1 3.0 9.6 2.0 2.3 0.1 2.8 9.3 70 6 120 65310 5413 210181 15289 14 0 15 26 70 0600 DISFASF PARASITE N
0700 WEED CONTROL
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGICAL FFFICIE
1100 CONSUMER ACCEPTANC
1200 MECH PHYS EFFICIEN
1300 MGT TO MAX INCOME
1400 FOODS CHEM PHYS PR 5413 120 26 487162 39241 0.4 0.5 394 1261 3236 0 2 394 1261 0 2 0 0 8 0 95 0.1 0.2 1700 NON FOODS NEW IMPR 1800 MARKET GUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 0.0 0.1 0.3 0.0 3753 2237 3753 2237 9276 3864 9276 3864 10 10 95 850 SUBTOTAL 19.4 18.6 1900 PASTURE
0500 INSECTS CONTROL
0600 DISFASE PARASITE N
0700 WEED CONTROL
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT—ANIM
1000 RIOLOGY PLANT—ANIM
1000 RIOLOGICAL EFFICIE
1100 CONSUMER ACCEPTANC
1300 MGT TO MAX INCOME
1400 FOODS CHEN PHYS PR
1900 MARKET EFFICIENCY
SUBTOTAL 0.2 0.1 0.3 9**5**3 12884 953 12884 14 20 47 323 21 14 20 47 323 21 0 0.6 0.2 1.8 6.7 0.8 51287 325266 21420 1016 0.6 1.7 6.5 0.8 6834 9977 6834 9977 51287 325266 21420 1016 17 21 17 21 0 955 955 0.0 0.2 0.1 10.9 0.3 0.1 10.5 2000 FORAGE CROPS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 13.8 5.5 1.7 0.8 12.5 284591 52251 35951 457522 101 544 57682 9361 4318 15844 9361 4318 52251 35951 14 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 1.6 0800 FIRE UIH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MECT TO MAX INCOME 1400 FOODS CHEM PHYS PR 10.4 3 40 22.1 18.1 3 0.1 50852 50852 3058 0.2 0.1 9174 4 34 10 9174 0 5 0 0.3 1.1 0.0 0.2 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET GUALITY 1900 MARKET FEFICIENCY 1.4 10 0.0 0.0 O 0.2 0.8 55.8 7430 2333679 0 83 2000 SUPPLY DEMAND PRICE 443464 440 443464 440 2040

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -SAES REGION 4 WESTERN REGION CINCLUDES SAES-FORESTRY SCH-OTHER I CONTROL OF CONTRO INST USDA CON GT CA SMY FU 1969 1970 1 WITH SAES FUNDS ALLTD 1969 M1970 2100 COTTON 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 60195 7798 70 5 12.1 0.7 3.3 7.7 2.2 1.8 0.2 2.1 7798 39 1.2 0700 WFED CONTROL
0900 BIOLOGY PLANT—ANIM
1000 BIOLOGICAL FFFICIF
1100 CONSUMER ACCEPTANC
1200 MFCH PHYS FFFICIEN
1300 MGT TO MAX INCOME
1600 NON FOODS CHEM PHY
1800 MARKET QUALITY
2000 SUPPLY DEMAND PRIC
2400 FAMILY LIVING 21 4 47 17 277 67 107 8 9 30 65017 6323 1270 1647 1925 44378 22600 1925 7024 0.8 2.0 0.7 0.1 44378 22600 48 24 4 48 24 1647 1925 0.1 7024 SUBTOTAL 37.7 2200 COTTONSEED
0600 DISFASE PARASITE N 0.0 1400 FOODS CHEM PHYS PR 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 2300 FOOD NUTRITION 0.3 0.2 0.4 0.3 0.1 0.2 0.6 0.2 16513 17598 16513 17598 16803 2582 1291 11 11 0 4 2 0 1291 13 62 13 5 5 4733 SUBTOTAL 2300 SCYBEANS 0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 0.0 15737 0.1 0.4 0.2 19 4 37 1000 BIOLUGICAL EFFICIE 2300 FOOD NUTRITION 2918 7116 4 37 1 5 5587 5587 0.4 0.3 2918 SUBTOTAL 2400 PFANUTS
0600 DISFASE PARASITE N
0700 WEED CONTROL
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGY PLANT-ANIM
1000 BIOLOGICAL EFFICIE
1700 NON FOODS NEW LMPR 0.6 28 28 13 2 0 0.5 0.4 0.1 0.0 0.1 0.0 0.0 2335 2335 0.1 0.1 3 3 73 23 1.7 2500 OTHER OILSEFO CROPS 0600 DISFASE PARASITE N 0700 WFFD CONTROL 0900 BIDIOGY PLANT-ANIM, 1000 BIDLOGICAL EFFICIE 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 225 720 6792 8001 35380 221834 2641 13469 0.1 0.3 3.9 0.1 0.4 0.1 0.3 3.7 0.1 0.4 720 6792 221834 2641 13469 217 10051 3659 3659 1600 NON FOODS CHEM PHY 1800 MARKET QUALITY SUBTOTAL 0.2 0.0 0.0 5.2 630 17856 0 14 630 17856 13 14 2600 TOBACCO 0600 DISFASE PARASITE N 0900 BIOLOGY PLANT-ANIM 1800 MARKET QUALITY 0.1 9.1 0.1 122556 4666 122556 466**6** 124 5 0 0 0 5 154 SUBTOTAL Ó ō 2700 SUGAR CROPS

9501 INSECTS CONTROL
0600 DISFASE PARASITE N
0700 WFFD CONTROL
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGO LANT-ANIM
1000 MFCH PHYS EFFICIEN
1300 MFCT TO MAX INCOME
1400 FOODS CHEM PHYS PR
1500 FOODS NEW IMPROVED
1900 MARKET EFFICIENCY 12333 4559 1236 4983 11 7 2.2 10 52013 1.2 0.1 0.4 4.1 2 42 137 2680 29914 2 42 137 1444 1087 1.7 0.0 0.8 2.9 29914 145051 4983 0.5 0.6 0.2 1.0 0.4 0.7 0.2 0.8 0.2 15 4 17 10927 10927 15 4 17 2 15074 10719 15074 10719 9338 -0 7 67 7 67 2000 SUPPLY DEMAND PRIC 2200 FOREIGN MARKETS 4235 1.0 1.1 4235 5030 8 5030 2800 MISC NEW CROPS
0500 INSECTS CONTROL
0600 DISEASE PARASITE N
0700 WFFD CONTROL
0800 FIRE DTH HAZAROS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGY PLANT-ANIM
1000 BIOLOGY PLANT-ANIM
1000 MFCH PHYS EFFICIEN
1300 MFCH PHYS EFFICIEN
1300 MFCH PHYS EFFICIEN
1400 FONDS CHEM PHY
1700 NON FONDS CHEM PHY
1700 NON FONDS NEW IMPR
1800 MARKET GUALITY
1900 MARKET GUALITY
1900 MARKET FEFICIENCY
2000 SUPPLY DEMAND PRIC
2100 DOMESTIC MARKETS
2300 FOOD NUTRITION 17 2 2 92 17 2 2 92 12 6 4 17 32 2.2 0.5 1.2 4.3 5.5 3.2 0.4 0.8 3.7 807 3701 19 21 19 21 37988 170734 37988 170734 1444 0 0 1 0 20 3701 2944 36518 6.3 0.0 0.6 0.1 0.1 3892 3892 36518 35 19 0 0.6 0.8 0.7 1.0 0.2 0.7 16 0 5 3 8864 8864 1.0 39912 23875 7968 5588 40 6 19 509 1.1 0.2 0.8 3443 7602 3443 7602 23875 0.9 0.6 5588 0.0 0.0 SUBTOTAL 22.7 20.2 2900 POULTRY
0500 INSECTS CONTROL
0600 DISEASF PARASITE N
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGY PLANT-ANIM
1000 BIOLOGICAL EFFICIE
1100 CONSUMER ACCEPTANC
1200 MECH PHYS FFFICIEN
1300 MGT TO MAX INCOME
1400 FOODS CHEM PHYS PR
1500 FOODS NEW IMPROVED
1600 NON FOODS CHEM PHY
1800 MARKET EFFICIENCY
2000 SUPPLY DEMAND PRIC
2100 DOMESTIC MARKETS
2200 FOREIGN MARKETS
2300 FOOD NUTRITION
SUBTOTAL 1.8 7 0 7.4 1.6 12.5 17.6 0 96 233 96685 879874 10.2 1.9 15.0 22.9 0 96 233 1673 105068 96685 879874 61 763 809 105068 809 1 0 0 67532 17847 24860 67532 17847 24860 0.8 0.5 0.6 0.6 0 5 18 24 186 4148 2.0 2.0 57 0.2 0.2 0 57 0 85 78325 5720 4260 1.6 1.6 0.3 0.0 0.0 0.2 28 150 28 150 195 334 195 0.3 0.0 18 0.2 SUBTOTAL

47.1

58.7

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -SAES REGION 4 WESTERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION NO SCIENTIST REG FED APPR (CSRS ADMSTRD) TOTAL FUNDS USDA CON GT CA

CATEGORY OF MAN-YEARS NET TO PROJ GROSS NET TO PROJ GROSS SMY FU

PROJ 1969 1970 1969 M1970 1969 M1970 1969 M1970 1969 M1970 1969 1970 1 WITH SAES FUNDS ALLTD 3000 REFF CATTLE
0500 INSECTS CONTROL
0600 DISFASE PARASITE N
0700 WEED CONTROL
0800 FIRE OTH HAZARDS
0900 BITDLOGY PLANT-ANIM
1000 ATDLOGY PLANT-ANIM
1000 ATDLOGY PLANT-ANIM
1000 ATDLOGY PLANT-ANIM
1000 ATDLOGY PLANT-ANIM
1200 MECH PHYS FFFICIEN
1300 MGT TO MAX INCOME
1400 FOODS CHEM PHYS PR
1500 FOODS NEW IMPROVED
1600 NON FOODS CHEM PHY
1800 MARKET QUALITY
1900 MARKET GUALITY
1900 MARKET EFFICIENCY
2000 SUPPLY DEMAND PRIC
2100 DOMESTIC MARKETS
2200 FORFIGN MARKETS
2300 FOOD NUTRITION M1970 3.6 26.1 0.2 301770 0 1083760 160 62828 4.2 301770 22.2 0.0 0.8 5.3 0 9 1083760 160 62828 6 16 0 15 0 16438 1.1 436945 25656 43.4 1.3 0.2 41.8 1.7 1.1 2.3 24 2 91864 22808 98 35 89 91864 22808 108994 98 35 89 25656 24 2 16 24 0 31525 27797 31525 27797 24 0 0 3.0 1 0 3.0 0.1 0.0 76 44 76 35370 1632 3542 35370 77127 78 78 3242 3.7 3.7 3561 4373 2.3 0.2 3542 4373 0.1 0.1 2200 FORFILM MARKETS
2300 FOOD NUTRITION
9800 EVAL PUBLIC PROGRA
SUBTOTAL 0 99 0.1 0.1 90.6 92.6 4784704 SUBIOTAL

3100 DAIRY CATTLE
0500 INSECTS CONTROL
0600 DISFASE PARASITE N
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGICAL EFFICIF
1100 CONSUMER ACCEPTANC.
1200 MECH PHYS EFFICIEN
1300 MGT TO MAX INCOME
1400 FONDS CHEM PHYS PR
1500 FONDS NEW IMPROVED
1600 NON FONDS CHEM PHY
1800 MARKET QUALITY
1900 MARKET GUALITY
1900 MARKET GUALITY
1900 MARKET GUALITY
12000 SUPPLY DEMAND PRIC
2100 DOMESTIC MARKETS
2300 FOOD NUTRITION
SUBTOTAL 35 2 7 7 0.7 8.9 0.4 5.3 15.6 0.1 0.9 581644 18723 295798 1126433 7097 44061 108104 1981 44219 2 79 108104 1981 44219 18723 295798 25 311 8.1 2 79 311 6.0 7097 44061 0.3 0.0 0.0 5.3 5.6 0.0 73 0 11 208 0 55 0 73 0 11 4 29 39 22 152831 37 55111 6.0 55111 55 1.4 1.2 4522 24439 24673 23993 476479 0.4 1.4 1.0 0.4 1.6 2.1 24439 24673 54151 39778 29 39 22 49 36 49 36 1.3 * SUBTOTAL 48.2 48.0 3200 SWINE
0600 DISEASE PARASITE N
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGICAL EFFICIF
1100 CONSUMER ACCEPTANC
1200 MECH PHYS EFFICIEN
1300 MGT TO MAX INCOME
1400 FOODS CHEM PHYS PR
1800 MARKET QUALITY
1900 MARKET GUALITY
1900 MARKET EFFICIENCY
2000 SUPPLY DEMAND PRIC
2300 FOOD NUTRITION
SUBTOTAL 12 20410 12 88 0.6 2.1 6.6 0.8 0.2 73377 314870 14 43 3 0 0 0 2 1 0 48545 4414 48545 4414 298 27 314870 30145 1538 27 0.9 1538 0.2 0.2 0.1 0.1 0.0 0.1 0.1 0.1 1891 358 3462 2370 928 3462 2370 0.0 3300 SHEFP AND WOOL 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0.0 8.8 0.0 0.1 0.0 9.3 0.2 0.1 128 0 2 411014 6 7 187**7**0 2750 2750 0800 FIRE OTH HAZARDS
0900 BIRLOGY PLANT-ANIM
1000 BIDLOGICAL FFFICIE
1100 CONSUMER ACCEPTANC
1300 MGT TO MAX INCOME
1400 FOODS CHEM PHYS PR
1500 FOODS NEW IMPROVED
1600 MON FOODS CHEM PHY
1800 MARKET OUALITY
1900 MARKET FFFICIENCY
2000 SUPPLY DEMAND PRIC
SUBTOTAL 104155 35935 574276 85423 46012 50 9 10 525 83 525 83 86 49 4 0 0 14 26 86 49 4 118 10.4 35935 2.1 2.2 3 2 0.1 0.1 0.3 1.7 0.1 ō 0 14 26 4 0.1 0.3 1.1 2.7 0.2 4738 27246 65509 26 66 27246 65509 26 66 8 19420 20 0 47 363 SUBTOTAL 3400 OTHER ANIMALS
0500 INSECTS CONTROL
0600 DISEASE PARASITE N
0800 FIRE OTH HAZARDS
0900 BIOLOGY PLANT-ANIM
1000 BIOLOGY PLANT-ANIM
1000 BIOLOGY PLANT-ANIM
1000 CONSUMER ACCEPTANC
1300 MGT TO MAX INCOME
1400 FOODS CHEM PHYS PR
1500 FOODS NEW IMPROVED 9 24 22 7 0.6 9 24 22 7 32 5.2 2.5 4.2 1.4 4.0 2.8 4.4 1.6 0.8 24374 22406 2054 24374 22406 2054 98051 313281 117273 98051 313281 117273 109 255 112 255 112 128 0.6 124 0.0 0.0 0.0 2058 1900 MARKET EFFICIENCY 2300 FOOD NUTRITION 0.0 2.1 16.3 20413 20413 84810 84810 3500 BEES AND HONEY 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY CAL EFFICIE 1300 MGT TO MAX INCOME 17 83 75 7.6 0.7 2.4 2.5 2.0 3 26 0 3 26 0 17 83 75 10 0.8 2.1 2.5 24764 24764 125142 0.0 SUBTOTAL 3600 FARM SUPP & FACILITS
0500 INSECTS CONTROL
0600 DISEASE PARASITE N
0700 WFED CONTROL
0800 FIRE OTH HAZAROS
1200 MECH PHYS EFFICIEN
1300 MGT TO MAX INCOME
1900 MARKET EFFICIENCY
SURTOTAL 67376 29755 11996 1.0 1.5 0.2 4.4 0.0 9 0 11 0 25 13183 29755 11996 25 1.0 1.0 0.2 3.3 0.3 1.5 8.2 12794 13355 46398 302 302 SUBTOTAL 8.6

TABLE II-E SUMMARY	OF MAN	-YEARS SCIEN				1970 COM		(1		S SAES-FO		SCH-OT			SAES
CATEGORY	OF PROJ	MAN-Y 1969	EARS	NETITO		GR O		NET TO		GRO	SS M1970	SM'		FUNDS AL	
3700 CLOTHING & TEXTILES 2400 FAMILY LIVING SUBTOTAL	13 13	2.7 2.7	2.3	39689 39689	31 31	39689 39689	31 31	91375 91375	135 135	91375 91375	135 135	:	*	0	2 2 2 2
3800 FOOD 0500 INSECTS CONTROL 0800 FIRE OTH HAZARDS 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1800 MARKET QUALITY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOOD NUTRITION 2400 FAMILY LIVING SUBTOTAL	1 4 13 7 6 3 3 25 1 63	0.5 1.2 8.3 2.2 2.9 0.2 1.2 10.0 0.2 26.7	0.6 1.2 8.3 2.3 5.0 0.5 1.0 10.1 0.2	8728 0 71225 4975 16288 9829 19174 36779 343 167341	11 62 8 15 15 18 53 1	8728 0 71225 4975 16288 9829 19174 36779 343 167341	11 62 8 15 15 18 53 1	8728 134328 381278 121478 122478 10211 30543 441148 3093 1253194	11 118 432 144 174 32 20 493 3 1428	8728 134328 381278 121478 122388 10211 30543 441148 3093 1258194	11 118 432 144 174 32 20 493 3	* * * * * * * * *	* * * * * * * *	0 0 71 428 0 0 24100 24599	0 0 0 0 0 0 0 0 33 0
3900 HOUSING & EQUIP 0500 INSECTS CONTROL 2400 FAMILY LIVING SUBTOTAL	3 4 7	1.0 0.6 1.6	1.0 0.2 1.2	12400 6010 18410	12 10 23	12400 6010 18410	12 10 23	51 921 18869 70790	54 14 68	51921 18869 70790	54 14 68	*	*	0 0 0	0
4000 PEOPLE AS INDIVIDUAL 0500 INSECTS CONTROL 0600 DISEASE PARASTE NO 0800 FIRE OTH HAZARDS 1300 MGT TO MAX INCOME 2300 FOOD NUTRITION 2400 FAMILY LIVING 2500 OSCRP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBTOTAL	27 3 2 2 2 33 5 10 5 23 3 113	10.2 1.7 0.1 0.0 20.1 1.5 1.0 4.7 0.5	9.4 1.5 0.1 0.1 19.6 1.2 1.8 1.7 2.8 0.4 38.7	11645 00 4548 127956 3718 3150 10525 35411 1917 198869	12 0 0 6 148 4 2 15 16 1 202	11645 0 0 4548 127956 3718 3150 10525 35411 1917 198869	12 0 0 6 148 4 2 15 16 1	486092 192335 3748 5550 897961 27058 57589 23750 135334 21129 1850546	457 38 4 6 998 36 54 39 163 21	486092 192335 3748 5550 897961 27058 57589 23750 135334 21129 1850546	457 38 4 6 998 36 54 39 163 21	*****	****	15577 0 0 0 14198 0 3186 0 0 0	6 0 0 0 14 0 3 5 0 0
4100 FAMILY MEMBERS 2300 FOOD NUTRITION 2400 FAMILY LIVING 2500 DSCRP HUMAN RESOUR 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBTOTAL	1 2 3 13 2 21	0.1 0.4 0.4 2.5 0.1 3.6	0.1 0.4 2.9 0.2 3.6	0 776 1523 6115 0 8414	0 3 1 9 0 14	0 776 1523 6115 0 8414	0 3 1 9 0	2301 10492 8699 55214 3647 80353	2 3 9 64 4 83	2301 10492 8699 55214 3647 80353	2 3 9 64 4 83	* * * *	* * * *	0 0 0 0 0	0 0 0 0
4200 FARM AS BUSINESS 1300 MGT TO MAX INCOME SUBTOTAL	25 25	6.6 6.6	7.8 7.8	71526 71526	80 80	71526 71526	80 80	191507 191507	219 219	191507 191507	219 219	:	*	12987 12987	0
4300 SQC POLIT ORGANIZ 2500 DSCRP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN 2700 SQCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBTOTAL	10 13 18 8 49	2.1 1.4 2.2 1.1 6.8	2.2 2.1 2.7 1.4 8.3	3525 27106 9408 5181 45219	11 22 13 9 55	3525 27106 9408 5181 45219	11 22 13 9 55	791 91 794 84 62 824 47269 268 768	58 58 78 50 245	79191 79484 62824 47269 268768	58 58 78 50 245	* * *	* * *	23622 3186 0 0 26808	5 4 8 0 16
4400 AGRIC FCONDMY U S 2500 DSCRP HUMAN RESDUR 2600 FCON DEV ADJUSTMEN 9800 FVAL PUBLIC PROGRA SUBTGTAL	4 9 7 20	0.5 1.2 0.9 2.6	0.4 1.8 0.6 2.9	0 2900 5094 7994	0 3 8 12	0 2900 5094 7994	0 3 8 12	21903 30560 39967 92429	25 63 30 119	21903 30560 39967 92429	25 63 30 119	* * *	* * *	0 3747 7223 10969	0 5 6 12
4500 AGRIC FCONOMY FORGN 2000 FORFIGN MARKETS 2500 DSCRP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN 9800 EVAL PUBLIC PROGRA SUBTOTAL	2 2 1 2 7	1.1 0.0 0.0 0.9 2.0	0.6 0.0 0.0 1.2 1.8	0 0 0 3600 3600	0 0 0 5 5	0 0 0 3600 3600	0 0 0 5 5	28556 289 1308 34614 64766	17 0 0 30 48	28556 289 1308 34614 64766	17 0 0 30 48	* * *	* * *	2498 0 0 9356 11853	4 0 0 9
4600 FARM COOPERATIVES 1900 MARKET EFFICIENCY SUBTOTAL	9 9	3.0 3.0	1.9	25087 25087	39 39	25087 25087	39 39	90968 90968	93 93	90968 90968	93 93	:	*	0 0	2
4700 OTH MARKET PROCESS 1900 MARKET EFFICIENCY SUBTOTAL	13 13	4.2 4.2	3.2 3.2	43415 43415	60 60	43415 43415	60 60	101670 101670	101 101	101670 101670	101 101	:	*	0	0
4800 MARKETING SYSTEMS 1900 MARKET EFFICIENCY 9800 FVAL PUBLIC PROGRA SUBTOTAL	7 1 8	2.3 0.1 2.4	1.4 0.3 1.7	28961 0 28961	27 0 27	28961 0 28961	27 0 27	59382 3160 62542	42 9 51	59382 3160 62542	42 9 51	*	* *	0 0 0	0
9700 UNALOTTED PINT SCI 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIGLOGY PIANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS FEFICIEM 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1700 NON FOODS NEW IMPROVED 1200 DOMESTIC MARKETS 2300 FOOD NUTRITION SUBTOTAL	63 40 35 6 49 27 1 2 1 3 1 4 3 1 1 3 240	27.3 18.3 16.2 2.8 26.9 8.2 0.0 0.3 0.0 3.0 0.2 1.5 1.3 0.1 0.7	27.4 16.8 13.3 1.9 28.5 7.9 0.0 0.0 3.0 0.0 1.6 1.2 0.3 0.1 1.5	85460 76782 179094 45976 55049 42300 0 700 0 16752 0 4200 0 0 506313	85 81 12 62 36 0 0 0 0 0 0 4 0 0	85460 76782 179094 45976 55049 42300 0 700 16752 0 4200 0 0 556313	85 81 153 62 36 0 0 0 0 0 0 0 0 0 0 0	1001360 1053685 512089 99807 1160169 400441 669 16055 1299 164621 28047 79379 264 176 49824 4631278	937 1006 422 368 1 13 0 144 0 82 61 5 2 50 4318	1001360 1053685 512089 99807 1160169 400441 669 16055 1299 164621 28047 79379 63395 264 176 49824 4631278	937 1006 422 65 1162 368 1 13 0 144 0 82 61 5 2 50 4318	****	* * * * * * * * * * * * * * * * * * * *	28860 59249 0 0 18474 0 0 0 0 0 0 2242 20407 0 0	28 60 0 0 20 0 0 0 0 0 0 2 2 2 2 0 0

TABLE II-F	SUMMARY	OF HAI	N-YEARS	AND FUR	IDS FOR 1	969 AN	B 1970 CO	MMODET			SAES REGI				ST)		
CLASSIFICAT	I ON	NO	SCIE	NTIST	REG FE	D APPR	(CSRS AD	(CRT2M	•		FUNDS				CA WITE	4 SAFE	2
CATEGORY		DE		YEARS	NET TO			055	NET TO			oss	SI		FUNDS		
		PRBJ	1969		1969	M1970		#1970	1969	M1970	1969	M1970	1969	1970		N1970	
9800 UNALOTTED AL	MMI STI																
0500 INSECTS CI		30	6.0	6-2	32363	31	32363	31	250897	236	250897	236			18436	9 7	,
0600 DISEASE P	ARASITE N	11	2.8	4.4	28738	34	28738		73312	177	73312	177	*			9 6	
OTOO WEED CONT		ī	0.4	0.4	1000	i	1000		12191	17	12191	17				5 6	
0800 FIRE OTH	HAZARDS	5	2.4	2.4	1508	3	1508		98507	110	98507	110			836		
0900 BIOLOGY P		16	5-2	5.8	17371	10	17371	10	248030	258	248030	258			30		
1000 BIRLOGICA			1.8	1.7	11199	4	11199		148713	165	168713	165	*		6		
2000 SUPPLY DE			0.1	0.3	0	0	0		264	5	264	5				9 2	_
2100 DOMESTIC		i	8.1	0.1	ŏ	ŏ	ŏ	ŏ	176	ź	176		•			Õ	
	SUBTOTAL	71	18.7	21.2	92177	83	92177	83	852089	969	852089	969			2689		
	00010142				,		,		0,200,	,.,	0,200,				2002		•
9900 UNCLASSIFIE	Ð																
0100 RESOURCE		2	0.1	0.1	299	0	299	0	10021	10	10021	10		10 0	1	3 10)
8200 RESOURCE	CONSERVAT	1	0.5	0-5	0	0	0	0	30053	33	30053	33				0	ò
0300 RESOURCE	DEVELOPME	1	0.1	0.1	2140	`2	2140	2	15798	16	15708	16	•				٥
0500 INSECTS C	ONTROL	21	12.7	11.3	31988	37	31988	37	764092	619	764092	619	*	*	32		
0600 DISEASE P	ARASITE N	3	3.5	2.5	12169	13	12169	13	128851	64	128851	64	*			9 6	•
0700 WEED CONT	ROL	3	7.6	1.6	1242	1	1242	1	111341	55	111341	55			(0	
OROO FIRE OTH I	HAZARDS	4	1.3	1.3	0	0	0	0	105408	113	105408	113				9 0)
0900 BIOLOGY P	LANT-ANTM	18	11.0	11.2	38364	39	38364	39	827917	854	827917	854) 6	3
1000 BIOLOGICA	L EFFICIF	3	0.8	0.7	1334	1	1334	1	39241	48	39241	48			() 15	9
1700 MFCH PHYS	EFFICIEN	1	0.4	0.0	0	Ö	0	Q	15743	0	15743	0			4		
1300 MGT TO MA	X INCOME	1	0.0	0.1	0	1	o	1	0	2	0	2			į.		
1400 FOODS CHE	M PHYS PR	. 2	0.1	0.2	0	Ó	-0	0	5111	6	5111	6				0	3
1600 NON FOODS	CHEM PHY	1	0.1	0.2	0	0	o	0	84.0	1	840	1			1	0)
1700 NON FABOS	NEW IMPR	. 1	0.0	0.0	0	6	0	6	14839	14	14839	14			4		
1800 MARKET OU	ALITY	1	0.1	0.1	1500	3	1 500	3	1760	19	1760	19	*	*			
1900 MARKET EF	FICIENCY	1	0.0	0.0	0	0	.0	0	878	1	878	1	*) (
2000 SUPPLY DE	MAND PRIC	2	1.5	2.4	19000	29	19000	29	65347	38	65347	38			×) 1	i
2100 DOMESTIC	MARKETS	1	0.1	0.2	0	0	0	0	9327	7	9327	7	•	*			•
2600 FEON DEV	ADJUSTMEN	1	0.0	0.2	0	-0	0	Q.	0	2	0	2		4	(0)
9800 EVAL PUBL	IC PROGRA	. 2	1.1	1.4	.0	- 0	:0	•	24701	34	24701	34					
9900 UNCLASSIF	IFD	39	6.1	8.9	12307	51	12307	51	204805	412	204805	412	*		- (j
	SUBTOTAL	109	42.1	42-9	120343	181	120343	181	2375982	2348	2375982	2348	•		322	2 3	j.
TOTAL		5811		1485.5				9821		6 1311		68309				1708	
1017		301.1				9310	9314092			47311		UU 307		•	2029436		,
			1542.6		8928122		2214032		65650436		7235 070 9		•		- UE 74,30		

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES

TABLE II-E SUMMA	KT UF F	AN-TEAKS	AND FUI	NOS FOR I	JOY ANL	1970 60	MHODIII	A BA WCII	ATIA -	NATIONAL	IUIAL :	SAES			
CLASSIFICATION CATEGORY	NO OF PRO	MAN-	NTIST YEARS 1970	REG FEI NET TO 1969		CSRS AD GR	MSTRD) OSS M1970	NET TO 1969		FUNDS GR 1969	0SS M1970	USDA Sm 1969		CA WITH FUNDS AL 1969 M	
0001 ADMINISTRATIVE PR 0001 ADMINISTRATIVE SUBTOT	PRO 48			0	0	1932436 1932436	3583 3583	16891 16891		33993524 33993524		*	:	0	0
0100 SCIL AND LAND 0100 RESOURCE DESCRI 0200 RESOURCE CONSER 0300 RESOURCE DEVELO 0400 EVAL OF ALTERNA 0500 INSECTS CONTROL 0600 DISFASE PARASIT 0700 WEFD CONTROL 0800 FIRE OTH HAZARD 9800 FVAL PUBLIC PRO	VAT 12 PME 35 T U 6 3 E N 1 3 S 4 GRA	0 25.3 0 96.3 1 10.6 9 11.8 2 2.7 3 8.1 4 12.0 6 0.9	112.7 28.0 93.5 11.4 10.3 2.7 9.3 12.8 0.8 281.6	736255 124874 783581 73C59 214323 9577 135448 82265 13123 2172505	637 133 771 87 206 10 158 109 10 2122	736255 124874 783581 73059 214323 9577 135448 82265 13123 2172505	637 133 771 87 206 10 158 109 10 2122	4176585 1000547 3860510 427655 623974 108171 295848 667756 24324 11185368	3857 511 569 106 284 608 25	4191142 1000547 3860510 427655 623974 108171 295848 667756 24324 11199925	1115 3857 511 569 106 284 608 25	* * * * * * * *	* * * * * * * *	45020 57727 27859 10551 50398 15330 0 18590 800 226275	29 39 21 5 41 5 0 1
OZOO WATER OLOO RESOURCE DESCRI OZOO RESOURCE CONSER OZOO RESOURCE DEVELO OZOO EVAL DE ALTERNA OZOO INSECTS CONTROL OZOO DISFASE PARASIT OZOO WEED CONTROL OZOO FIRE OTH HAZARD 9800 FVAL PUBLIC PRO	VAT 10 PME 20 T U 4 E N 2 S 7 GRA 1	9 22.6 3 54.0 7 9.1 2 5.3 5 0.1 1 4.5 6 17.9 4 3.4	13.3 22.2 51.8 9.1 5.1 0.4 4.0 24.2 5.3 135.4	122225 127341 381427 96428 98884 1199 59124 97095 50162 1033887	143 145 352 71 95 1 64 171 49	122225 127341 381427 96428 98884 1199 59124 97095 50162 1033887	143 145 352 71 95 1 64 171 49	415887 888574 2476284 352657 278657 13919 217789 1001729 96495 5741991	475 829 2375 369 287 20 188 1074 117 5733	415887 888574 2476284 352657 278657 13919 217789 1001729 96495 5741991	475 829 2375 369 287 20 188 1074 117 5733	* * * * * * *	* * * * * *	828 56134 65454 16623 0 7684 18471 800 165994	2 68 43 3 0 0 0 1 0
0300 WATERSHEDS RIVER 0100 RESQUIRCE DESCRI 0200 RESQUIRCE CONSER 0300 RESGURCE DEVELO 0400 EVAL OF ALTERNA 0500 INSECTS CONTROL 0700 WEFD CONTROL 0800 FIRE OTH HAZARD 9800 EVAL PUBLIC PRO SUBTOT	PTI 3 VAT 2 PMF 5 T U 1 S GRA	9 3.5 4 11.8 5 2.3 4 0.2 5 0.6 8 1.0 5 0.9	6.5 4.6 11.4 2.6 0.7 0.7 1.0 0.3 27.8	39408 44675 97911 29537 11799 2177 4886 510 230904	54 52 99 26 30 4 8 1 275	39408 44675 97911 29537 11799 2177 4886 510 230904	54 52 99 26 30 4 8 1 275	207073 197601 465142 148289 16965 21561 41995 24279 1122904	225 205 429 133 38 25 36 13	207073 197601 465142 148289 16965 21561 41995 24279 1122904	225 205 429 133 38 25 36 13	* * * * * * * * * * * * * * * * * * * *	* * * * * * * *	20 29040 20764 731 0 0 0 0	0 26 5 1 0 0 0 0
0400 AIR AND CLIMATE 0100 RESQUECE DESCRI 0200 RESQUECE CONSER 0300 RESQUECE DESCRI 0400 EVAL DE ALTERNA 0500 INSECTS CONTROL 0600 DISFASE PARASII 0700 WEFD CONTROL 0300 FIRE OTH HAZARD SUBTOT	VAT PME 2 T U F N	7 0.3 1 7.5 9 1.1 1 0.1 1 0.4 2 0.6 5 5.9	17.3 0.4 7.3 0.6 0.1 0.4 0.6 8.7 35.4	277016 9262 58973 4436 0 0 9704 39088 398478	283 11 67 6 0 0 9 42 418	277016 9262 58973 4436 0 0 9704 39088 398478	283 11 67 6 0 0 9 42 418	709484 17438 349915 55393 8245 22222 10488 331322 1504506	703 25 335 23 9 22 9 320 1447	709484 17438 349915 55393 8245 22222 10488 331322 1504506	703 25 335 23 9 22 9 320 1447	* * * * * * *	* * * * * * * *	9739 0 4126 0 0 0 0 0	13 0 0 0 0 0 0 0
OSOO RECREATION RESOUR O100 RESOURCE DESCRI 0200 RESOURCE CONSER 0300 RESOURCE DEVELO 0400 EVAL OF ALTERNA 0500 INSFCTS CONTROL 0600 DISFASE PARASIT 0800 FIRE OTH HAZARD 1300 MGT TO MAX INCO 2000 SUPPLY DEMAND P 2100 DOMESTIC MARKET 9800 FVAL PUBLIC PRO SUBTOT	PTI 3 VAT 1 PME 6 T U 2 F N S ME RIC 1 S GRA	1 0.2 4 6.8 9 3.4 8 2.6 1 0.0 2 0.1 4 1.6 3 3.0 8 1.1 7 0.5	5.6 0.3 9.3 4.1 3.2 0.0 0.1 2.8 2.3 0.3	83226 1390 123704 43445 6492 0 1908 14074 57274 12159 2685 346357	93 3 120 67 8 0 2 15 51 16 5	83226 1390 123704 43445 6492 0 1908 14074 12159 2685 346357	93 3 120 67 8 0 2 15 51 16 5	182576 8479 360891 117000 113439 282 4263 24709 122662 32894 17779 984974	205 14 347 159 77 0 5 39 129 62 27	182576 8479 360891 117000 113439 282 4263 24709 122692 32894 17779 984974	205 14 347 159 77 0 5 39 129 62 27	****	*****	1804 0 34048 11422 51158 0 0 0 4444 0 800 103679	2 0 32 14 3 0 0 0 0 2 0 0 52
0600 TIMBER FORST PROD 0100 RESOURCE CONSER 0200 RESOURCE CONSER 0300 RESOURCE CONSER 0300 RESOURCE DEVELO 0400 EVAL OF ALTERNA 0500 INSECTS CONTROL 0600 DISFASE PARASIT 0700 WEED CONTROL 0800 FIRF OTH HAZARD 0900 BIDLIGGY PLANT-A 1000 FORDS NEW I MPRO 1500 FOODS NEW I MPRO 1500 FOODS NEW I MPRO 1500 MARKET EFFICIEN 2000 SUPPLY DEMAND P 2100 DOMESTIC MARKET 2200 FOREIGN MARKETS 2800 FVAL PUBLIC PRO SUBDOT	PTI 6 PME 20 PME 20 F N 8 F N 8 I S 1 S 1 SINIM 11 CIE 10 ANC IEN 1 M PR 1 PR 1 PR 1 PR 1 SGRA	6 2.5 6 2.5 8 2.7 8 3.1 5 31.4 5 31.4 5 2.5 6 2.5 9 33.8 6 2.5 9 33.8 6 2.5 9 1.3 8 4.8 8 4.8 8 4.8 8 4.8 9 1.3 9 2.5 9 1.3 9 1.3	22.5 1.5 49.4 3.9 29.2 21.0 2.3 2.1 35.4 22.7 5.7 4.9 1.5 21.6 21.6 2.7 3.0 6.7 3.0 2.2 0.2 1.6 2.2	198141 31101 508120 23978 315382 299227 33974 416960 29044 70252 64519 8000 254 294213 232082 27402 94526 76051 13824 5000 4259 3304166	219 30 534 355 355 300 33 8 605 389 27 76 87 21 1 352 219 30 88 76 22 25 60 60 60 60 60 60 60 60 60 60 60 60 60	198141 31101 508120 23978 315382 299227 33974 416960 29044 70252 64519 8000 254 24213 232082 27402 94526 76051 13824 5000 4259 3304166	219 300 534 355 3000 333 8 605 277 76 87 211 352 219 300 88 76 22 56 63517	828754 74461 1703851 84087 1054913 832450 88370 49224 209135 1104277 49224 209135 139577 32411 34683 69969 665845 88185 204404 115109 26479 11858 5489 9386656	870 70 1777 1070 838 899 121 1344 1071 38 210 166 54 27 745 518 86 175 101 40 144 69	828754 74461 1703851 84087 1054913 832450 43158 1243965 1104277 49224 209135 139577 32411 34683 66585 88185 204404 115109 26479 11858 54494 9386656	870 770 1777 1070 838 899 121 1344 1071 38 210 166 54 27 745 518 86 175 101 40 14 69 9600	***************************************	****	211096 2 26637 1067 35645 29153 5 9577 19336 9343 0 0 0 7106 67380 3553 35076 3500 0 0 1116 468649	190 0 25 13 15 0 0 0 4 0 0 4 0 0 11 33 12 12 12 0 0 0 33 12 13 12 12 12 12 12 12 12 12 12 12 12 12 12
0700 RANGE 0100 RESOURCE DESCRI 0200 RESOURCE CONSER 0300 RESOURCE DEVELO 0400 FVAL OF ALTERNA 0500 INSFCTS CONTROL 0600 DISEASE PARASIT 0700 WEED CONTROL 0800 FIRE OTH HAZARD 0900 BIOLIGGY PLANT-A 1000 BIOLIGGY PLANT-A 1200 MECH PHYS EFFIC 1300 MCT TO MAX INCO 9800 FVAL PUBLIC PRO SUBTOT	VAT 1 PME 6 T U 1 E N 3 S NIM 4 CIE 4 IEN ME 1 GRA	7 2.6 6 11.0 3 1.6 6 10.2 3 0.6 8 9.6 4 0.7 7.1 9.0 9.0 2 0.2 2.6 2 0.2	3.5 1.5 1.6 9.0 0.6 8.7 0.6 7.1 8.6 0.6 2.2 0.7	29921 9575 87807 11616 77527 3678 48742 1350 71969 45528 0 42518 0	30 21 89 87 3 46 0 83 56 0 31	29921 9575 87807 11616 77527 3678 48742 1350 71969 45528 0 42518 0	30 21 89 8 87 3 46 0 83 56 0 31	173793 75464 463630 65972 235275 14481 302117 39977 302921 343684 2500 66850 7162 2093825	128 75 463 81 262 11 357 36 320 352 15 72 15 2186	173793 75464 463630 65972 235275 14481 302117 39977 302921 343684 2500 66850 7162	128 75 463 81 262 11 357 36 320 352 15 72 15 2186	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	15653 1115 8663 1431 7445 0 6435 2549 6597 677 0 686 0 51251	4 10 33 2 7 0 7 3 .6 1

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES

TABLE II-F SUMMARY	UF MAN	-TEAKS	AND FUN	03 FUK 19	O'Y AND	1970 COM	וווטטוו	OT ACTIV	111 -14	ATTORAL T	3				
CLASSIFICATION CATEGORY	NO OF PROJ	SCIEN MAN-Y 1969	EARS	NET TO	APPR PROJ M1970	(CSRS ADM: GRO: 1969		NET TO	TOTAL PROJ M1970	GRO	SS M1970	USDA CON SMY 1969 197	FUNDS		TD
OBOO WILDLIFE AND FISH OION RESOURCE DESCRIPTI O200 RESOURCE CONSERVAT O300 RESOURCE CONSERVAT O400 EVAL OF ALTERNAT U O500 INSECTS CONTROL O600 DISFASE PARASITE N O700 WEFD CONTROL OR00 FIRE OTH HAZARDS O400 BIOLOGY PLANT—ANIM LOON BIOLOGY PHYS PR LOON FOODS CHEM PHYS PR LOON FOODS NEW IMPROVED LOON WARKET GOULDITY LOON MARKET EFFICIENCY LOON BIOLOGY PLANT—ANIM LOON BIOLOGY PLANT—ANIM LOON BIOLOGY PHYS PR LOON BIOLOGY PHYS PAR LOON BIOLOGY PHY	21 33 2 21 115 25 5 15 24 1 5 6 6 6 2 2	6.3 7.3 25.5 0.9 4.4 8.0 0.7 3.6 26.1 4.0 1.1 1.3 4.6 0.1 0.9 1.7 3.2 0.1	6.6 8.8 25.2 1.3 8.9 0.3 3.6 28.7 4.1 1.0 0.9 0.9 1.8 4.0 0.0 0.0 0.4	36638. 27011 58272 3052 36921 23932 6807 22029 119612 38007 993 1432 5749 0 0 13934 25164 34657 0 11738 0 0465447	51 27 82 7 41 18 51 150 33 1 4 3 0 0 151 21 33 0 0 151 5	36638 27011 58272 3052 36921 23932 6807 22029 119612 38007 993 1432 5249 0 0 13934 25164 34657 0 11738 0	51 27 82 7 41 18 5 12 150 33 1 4 3 0 0 151 21 33 0 0 151 5	314682 26979 1141720 74113 212562 428173 14460 222419 1380185 197751 25537 789321 192862 2134 29289 24477 32978 9298 24577 32978 9298 24577 3210 4767172	287 268 1012 103 225 400 6 290 1299 227 81 152 2 33 20 39 103 4 25 18	314682 269979 1141720 74113 212562 428173 14460 222419 1380185 197751 25537 78321 192862 2134 29289 24477 32978 2998 2304 21517 8710 4767172	287 268 1012 103 225 400 6 290 1299 222 27 81 152 2 33 20 39 103 45 18		101	327 338 178 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 3 1 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0900 CITRUS SUB TROP FRUT 0500 INSFCTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZAROS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1400 FOODS CHEM PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPROVED 1600 MARKET GUALITY 1900 MARKET GEFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 2300 FOOD NUTRITION 9800 FVAL PUBLIC PROGRA	58 63 8 8 33 88 13 17 4 14 26 1 1 12 11 5 2	23.3 24.0 3.1 2.1 10.7 34.1 4.6 8.8 0.9 7 0.0 1.0 5.3 2.5 1.3 0.7 0.8 0.1	19.1 25.1 3.3 2.4 13.6 31.0 5.2 8.7 0.0 1.0 5.1 1.6 1.1 1.4 0.4 0.4 0.0	42898 66096 897 3352 24377 75079 24901 38816 1665 5436 53143 0 0 22583 19764 7335 15796 7000 12838 810 422785	37 71 2 2 15 30 31 1 7 73 0 0 22 5 6 15 10 3 11	42898 66096 897 3352 24377 75079 24901 38816 1665 5436 53143 0 0 22583 19764 7335 15796 7000 12838 810 422785	37 71 2 2 15 83 30 31 1 7 73 0 0 22 5 6 15 10 3 1	977312 1145833 156348 104776 458631 1492755 175188 336948 338555 141433 335360 5132 36420 243768 82737 35024 26937 24136 21136 21136 21136 21136 21136	936 1110 159 94 498 1496 194 335 36 127 324 61 34 21 34 21 8 5	977312 1145833 156348 104776 458631 1492755 175188 336948 31855 141433 335360 5132 36420 243768 82737 35024 28937 24136 21154 1805	936 1110 159 94 4496 194 335 36 127 324 61 34 224 61 34 21 85 5743	*	27	766 766 0 0 0 1491 231 2218 327 368 327 368 327 354 384 741 155 120 120 745	8 3 0 0 0 57 0 13 1 1 8 2 0 2 2 0 0 1 1 0
1000 FRUIT NUTS DECIDUOUS 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE DTH HAZARDS 0900 BIDLOGY PLANT-ANIM 1000 RICHOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MCT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1700 NON FOODS NEW IMPROVED 1700 MARKET OUALITY 1900 MARKET GUALITY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA SUBTOTAL	162 203 33 24 136 372 71 79 12 63 63 2 55 37 24 5 27	44.0 62.6 7.0 6.6 78.4 113.2 12.8 21.1 1.9 15.6 16.2 0.3 14.8 6.4 3.0 0.6 6.0 0.0	44+1 61:8 5.7 6.2 28:0 107-1 12:6 24:2 2:2 14:0 0.3 15:0 5:8 3:2 0.3 0:1 1-1 0:1	305761 614330 88748 84411 223204 683280 61102 157509 14145 135322 91630 0 204769 130018 51206 6915 252 1475 6803 2860881	325 634 82 84 260 732 102 167 34 112 87 2 230 102 70 0 0 0 2	305761 614330 88748 84411 223204 681102 157509 14145 135322 91630 0 204769 130018 51206 6915 252 1475 6803 2860881	325 634 82 84 260 732 102 167 34 112 230 00 0 0 2 1	1873097 2798507 298699 298219 1248674 4861244 505455 843876 99377 595480 643174 4056 717183 222045 82288 16627 1208 73594 9322 15198595	1711 2509 228 271 1132 4491 514 908 83 521 609 709 253 121 11 1 66 5	1873097 2798507 298169 298219 1248674 4861244 505455 843876 99377 595480 643174 4056 717183 222045 89288 16627 1208 73594 9322	1711 2509 228 271 1132 4491 514 908 83 521 609 9 709 253 121 11 16 65 5	* * * * * * * * * * * * * * * * * * * *	* 1112 * 4: * 4: * 107: * 21: * 21: * 11: * 4: * 36: * 12: * 14: * 34: * 34: * 34: * 34: * 34: * 34: * 34: * 34: * 34: * 34: * 34: * 34: * 34:	0 332 447 377 207 532 394 236 997 0 0 0 0 0 0	65 74 0 4 20 62 16 1 12 13 0 2 2 3 0 0 0 2 76
1100 POTATOFS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANT 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MCC TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1800 MARKET QUALITY 1900 MARKET GUALITY 1900 MARKET GUALITY 2000 SUPPLY DEMAND PRIC 2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	85 20 8 7 17 17 22 10 5	3.5 19.8 1.0 0.3 4.4 20.7 4.1 3.7 7.1 3.7 0.2 0.1	3.0 21.1 0.8 0.3 3.4 23.9 4.5 3.7 1.0 4.9 0.9 7.2 3.8 0.4 0.2	36666 197124 9295 4068 55626 158593 20618 22352 427 66816 13581 110035 29708 3624 1187 0	23 219 10 3 60 169 22 21 13 69 18 125 35 3 0 792	36666 197124 9295 4068 55626 158593 20618 22352 427 66816 13581 110035 29708 3624 1187 0	23 219 10 3 60 169 22 21 13 69 18 125 35 3 0 792	113727 885169 60339 7596 221294 736840 126754 126574 23695 289258 23339 292668 133225 6398 2752 3160	123 794 31 7 171 790 125 118 28 227 32 282 141 8 14 9	113727 885169 60339 7596 221294 736840 126754 126574 23695 23339 292668 133225 6398 2752 3160	123 794 31 7 171 1790 125 118 28 227 32 282 141 8 14 9 2901	***	* 12: * 6: * 6: * 8: * 20: * 20: * 4:	0 375 282 0 435 798 0 0 0 0 4 170 0 0 565	0 5 0 0 0 0 0 0 0 0 0 0 0 0 0
1200 VEGETABLES 0500 INSECTS CONTROL 0600 INSECTS CONTROL 0600 INSECTS PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIDLOGY PLANT—ANIM 1000 BIDLOGY PLANT—ANIM 1200 MECH PHYS EFFICIENT 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1900 MARKET GUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMFSTIC MARKETS 2200 FORFIGN MARKETS 2300 FOOD NUTRITION 9800 FVAL PUBLIC PROGRA	75 12 12 13 14 19 12 13 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16	42.6 73.6 15.9 4.0 27.1 124.2 14.9 27.9 1.8 17.4 10.9 1.3 0.5 18.1 4.8 5.0 0.3 0.3 0.3	39.1 71.6 15.6 2.8 30.1 123.1 153.2 7.8 1.9 16.8 11.0 1.2 0.7 17.2 4.0 7.1 0.4 0.1 2.1 0.1	348890 572307 159005 42503 170468 825141 110757 180236 0 2312 139195 129626 88392 7500 252 23872 7284 3192253	287 590 167 18 198 713 111 165 4 143 156 6 241 113 139 10 0 17 1 3079	348890 572307 159005 42503 170468 825141 110757 180236 0 2312 139195 129626 0 24339 245247 136826 88392 7500 252 23872 7284 3192253	713 111 165 4 143 156 0 6 241 113 139 10 0 17	1578285 2650801 630099 115514 1014516 4793144 528839 974859 65986 652748 404861 72424 23373 739772 167794 231864 15711 1208 142962 9610	2629 612 77 1116 4729 531 946 63 26 709 154 297 23 1 1000 7	2650801 630099 115514 1014516 4793144 528839 974859 65986 652748 404861 72424 23373 739772 167794 231864 15711 1208 142962 9610	4729 531 946 72 563 26 709 154 297 23 1	***********	* 44' * 41' * 52' * 12' * 8' * 7' * 23' * 23' * 4' * 4' * 4' * 4' * 4' * 4' * 4' * 4	202 581 377 124 792 614 836 6435 147 802 0 144 815 10 105 615	36 15 22 4 1 1 4 4 1 8 14 2 0 26 2 3 0 0 9 0 155

TABLE 11-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ		NTIST FEARS 1970	NET TO		(CSRS ADM GRO 1969		NET TO	TOTAL	GRO		USDA CON G SMY 1969 1970	FUNDS AL	
1300 GRMAMENTALS TURE 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-AMIM 1000 BIOLOGY PLANT-AMIM 1000 BIOLOGICAL FFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1800 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS SUBTOTAL	73 143 53 8 135 276 34 11 7 2 11 32 20 5 5 815	19.6 35.7 12.2 1.2 35.7 72.8 6.8 2.2 0.0 0.0 1.3 6.2 5.0 0.5	20.2 40.9 12.6 1.1 35.6 77.1 1.6 0.3 1.3 5.5 4.9 0.7 0.4 210.3	101383 209699 61313 5755 178582 398448 19525 1106 579 3929 67919 88802 7515 4017	99 215 92 4 214 382 21 11 4 8 67 95 15 6	101383 209699 61313 5755 178582 398448 19525 1106 579 3929 67919 88802 7515 4017	99 215 92 4 214 382 22 1 11 4 8 67 95 15 6 1235	617917 1158523 372228 26260 1434763 2823657 265052 111977 1389 2003 48806 200723 122635 7210911	648 1157 389 28 1574 2835 301 69 33 9 51 201 148 22 10 7476	617917 1158523 372228 26260 1434763 2823657 265052 111977 1389 2003 48806 200723 122635 15515 7210911	648 1157 389 28 1574 2835 301 69 33 9 51 201 148 22 10 7476	* * * * * * * * * * * * * * * * * * * *	3566 13855 1200 0 8193 18644 7978 0 0 0 0 401 0 0 53837	3 26 0 0 15 31 6 0 0 0 0 0
1400 CORN 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZAROS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPROVED 1800 MARKET EFFICIENCY, 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	92 88 61 7 98 271 5 19 271 11 5 3 15 23 20 2 8 1775	18.4 17.8 8.8 3.0 29.4 62.4 1.1 3.6 1.1 2.9 1.5 2.2 1.2 2.9 2.1 2.3 0.3 0.3	19.4 20.4 8.1 2.4 29.2 64.4 0.5 4.7 1.9 2.0 1.4 1.3 1.4 2.7 2.4 0.3 0.3 0.2 6.2	218052 243251 126959 47053 195907 443476 1917 45378 14865 7117 9406 14564 16008 46038 25276 1051 7029 2358	222 263 119 34 218 448 445 27 7 3 8 10 32 53 25 0 11 4	218052 243251 126959 47053 195907 443476 1917 45378 18890 11865 7117 9406 14564 46038 46038 25276 1051 7029 2358 1477594	222 263 119 34 218 448 1 45 27 7 3 8 10 32 53 25 0 11 4	878032 642288 390119 97601 1091454 2956798 28561 137718 56789 188830 74483 111575 76256 105841 66685 39129 9205 12799 3241 6967403	912 732 392 80 1078 2846 36 148 84 132 66 66 98 49 8 16 5	878032 642288 390119 97601 1091454 2956798 28561 137718 56789 188830 74483 111575 76256 105841 66685 39129 9205 12799 3241 6967403	912 732 392 808 1078 2846 36 148 84 132 66 66 98 49 49 86		133869 18396 1808 7337 89909 66611 0 12008 8365 21870 29689 0 0 8757 1340 61 0 22551	125 13 5 2 85 8 0 12 1 0 26 30 0 10 7 2 0 1 0 0 1 7
1500 GRAIN SORGHUM 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0700 FIRE OTH HAZAROS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FONDS CHEM PHYS PR 1500 FONDS NEW IMPROVED 1600 NON FONDS CHEM PHY 1800 MARKET GUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS SUBTOTAL	22 17 17 125 108 5 7 5 5 4 3 4 8 8 1 4 241	2.3 1.1 2.1 0.1 6.8 15.2 0.6 0.8 0.2 0.4 0.3 0.1 0.6 0.6 0.6	3.2 0.5 1.6 0.1 7.4 17.4 0.4 1.5 0.3 0.4 0.5 0.1 0.2 0.1	20757 12495 22565 796 69834 81515 8988 0 665 2499 4775 503 8684 14154 5339 0 2291 255859	42 629 1 655 79 8 0 1 5 5 1 3 7 1 2 2 266	20757 12495 22565 796 69834 81515 8988 0 665 2499 4775 503 8684 14154 5339 0 2291 255859	42 69 1 65 79 8 0 1 5 5 1 3 7 1 2 2 266	87625 34625 95288 1953 356739 705964 13753 25716 8024 10808 11221 6962 12002 15701 7120 7262 2649	106 33 101 1 352 727 11 33 9 13 11 8 4 7	87625 34625 95288 1953 356739 705964 13753 25716 8024 10808 11221 6962 15701 7120 7262 2649 1403412	106 33 101 1 352 727 11 33 9 13 11 8 4 7 7 14 8 3		919 1684 0 0 18647 7395 0 0 833 0 2821 9 0 242 0 0 32555	1 3 0 0 23 4 0 0 0 2 0 0 0 0 2 0 0 0 0 0 0 0 0 0 0
1600 RICF 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZAROS 0900 BIOLOGY PLANT—ANIM 1000 BIOLOGICAL FEFTCIF 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1800 MARKET OUALITY 1900 MARKET EFFICIENCY 2200 FOREIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	10 12 8 1 4 20 1 3 5 2 4 5 2 2 7	3.8 1.6 0.0 0.4 9.6 0.2 0.6 0.2 2.1 0.4 0.1 0.8 22.0	3.7 2.1 1.8 0.0 0.4 9.2 0.6 0.3 0.7 0.4 3.1 0.6 23.3	2876 14320 0 541 10399 51857 0 3533 969 3770 541 320 0 89447	2 16 0 0 10 41 0 4 0 6 6	2876 14320 0 5110399 51857 0 3533 969 3770 541 320 0 89447	2 16 0 0 10 41 0 4 0 6 6 6	112861 96181 124056 2461 54728 510814 34065 13948 16347 8152 64271 7674 320 20900 1066777	105 128 120 3 63 497 30 14 20 9 96 17 6 11	112861 96181 124056 2461 54728 510814 34065 13948 16347 18152 64271 7674 320 20900 1066777	105 128 120 3 63 497 30 14 20 9 96 17 6		2639 858 14 1048 681 2179 0 1894 5091 0 0 14558 0 0 0	0 1 0 1 1 2 0 1 6 0 0 51 0 0 6
1700 MHEAT 0500 INSECTS CONTROL 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MET TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS CHEM PHYS PR 1600 NON FOODS NEW IMPROVED 1600 NON FOODS NEW IMPR 1800 MARKET OUALITY 1900 MARKET OUALITY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	42 91 39 2 65 180 19 10 12 29 14 3 3 31 17 19 4 16 6 6	6.1 16.9 3.2 0.1 36.5 3.6 1.7 1.9 5.6 0.6 0.4 0.1 7.9 1.1 1.6 1.2	6.3 19.3 3.8 0.2 15.2 38.0 2.9 1.8 1.8 5.5 0.7 0.2 0.1 7.5 2.3 2.8 1.1 1.6 1.7 0.0	57088 100745 46629 2472 79208 198653 377723 12653 646 8919 0109866 35819 30026 9608 18938 1008 0826654	52 120 36 2 81 198 26 13 19 43 0 6 0 110 54 43 7 36 10 846	57088 100745 46629 2472 79208 198653 37723 12653 26909 49745 646 8919 0 109866 35819 30026 9608 1098 1098 826654	52 120 36 2 81 198 26 13 19 43 0 6 0 110 543 7 36 1 1 0 846	215847 771972 171621 5360 569805 1714367 129849 53911 58972 220724 55240 30976 4708 324662 73093 19400 43564 25134 256 45134	223 769 139 6 547 1677 139 59 52 207 50 18 6 305 106 80 17 79 36 55	215847 771972 171621 5360 569805 1714367 129849 53911 58972 220724 4708 324662 73093 57985 19400 43564 25134 256	223 769 139 6 547 1677 139 59 207 50 18 6 305 106 80 17 79 36 55		22204 19983 0 2888 19375 23242 8339 5275 7226 34552 1949 5577 0 30057 23780 908 0 935 25	26 30 3 3 17 14 28 8 7 51 5 0 0 0 30 5 0 0 0 0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES

TABLE IT-E SUMMANT	UP MA	- TEAKS	AND FUR	IDS FOR I	JOY AND	1970 60	140041	BY ACII	VIIV -	MAILUNAL	UIAL S	ME2			
CLASSIFICATION CATEGORY	NO OF PROJ	SC 1 E (MAN-1 1969	YEARS	REG FEI NET TO 1969	APPR PROJ M1970	(CSRS ADI GRE 1969	MSTRD) DSS M1970	NET TO 1969	TOTAL PROJ M1970	GRO	SS M1970	SP		CA WITH FUNDS AL 1969	
1800 OTHER SMALL GRAINS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 MEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1700 NON FOODS NEW IMPR 1800 MARKET GUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2200 FOREIGN MARKETS SUBTOTAL	28 78 38 5 58 189 9 12 15 4 1 15 20 13 5	4.9 12.0 3.8 0.5 8.9 37.7 2.4 1.3 0.4 0.1 1.7 0.0 7.0	5.5 15.3 4.3 0.5 10.6 34.9 2.6 1.3 0.6 0.3 0.0 1.5 1.8 0.7 0.5	19216 128572 42947 275354 293390 16706 22102 6177 0 0 22256 32197 18314 3119 680350	35 144 40 1 1 66 214 23 19 10 1 0 21 41 16 3 635	19216 128572 42947 2 75354 293390 16706 22102 6177 0 0 22256 32197 18314 3119 680350	35 144 40 1 1 66 214 23 19 10 1 0 21 41 16 3 635	187499 491293 191106 19181 510558 1750698 70115 53436 11075 11912 62 62409 49294 23913 11717 3444267	191 584 169 1584 81 500 18 17 0 69 59 22 13	187499 491293 191106 19181 510558 70115 53436 11075 11912 62 62409 49294 23913 11717 3444267	191 584 169 1584 81 50 18 17 0 69 22 13 3308	****	****	77784 5202 1751 11005 27975 99810 8456 245 69 8676 0 0 0 0	69 9 0 3 33 81 1 1 1 1 1 0 0 0 1 0 0 2 10
1900 PASTURE 0500 INSECTS CONTROL 0600 DISEASF PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL FFFICE 1100 CONSUMFR ACCEPTANC 1200 MECH PHYS EFFICEME 1400 FOODS CHEM PHYS PR 1600 NON FOODS CHEM PHYS PR 1700 NON FOODS NEW IMPR 1700 NARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	18 10 25 27 153 1 3 20 1 2 1 2 2 7	1.3 1.1 3.2 0.3 7.6 31.3 0.8 0.1 1.1 0.2 0.1 0.1 0.1	1.6 1.3 2.8 0.7 7.5 35.0 0.4 2.4 0.3 0.2 0.2 0.2	8313 11139 26575 0 31363 219274 21420 11366 22598 0 0 1071 1863 0 354982	9 7 31 0 48 200 21 8 25 0 1 1 5 0 0 357	8313 11139 26575 0 31363 219274 21420 0 0 1071 1863 0 354982	9 7 7 31 0 48 200 21 8 25 0 1 1 5 0 0 357	40796 39035 76541 12527 242776 1612356 21420 12361 9174 5577 2856 2549 956	40 37 91 25 237 1733 21 10 102 4 7 7 7 7 3	40796 39035 76541 12527 242776 1612356 21420 12361 99141 9174 5577 2856 2549 956	40 37 91 25 237 1733 21 10 102 4 7 7 7 7 3 2323	* * * * * * * * * * * * * * * * * * * *	*********	766 5832 3997 0 0 62443 0 103 0 0 0	1 4 2 0 0 59 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2000 FORAGE CROPS 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZAROS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1500 FORDS CHEM PHYS PR 1500 FORDS NEM IMPROVED 1600 NON FORDS NEM IMPR 1700 NON FORDS NEM IMPR 1800 MARKET OUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FORD NUTRITION SUBTOTAL	127 95 49 11 150 445 5 30 33 2 1 10 5 10 5 4 11 19 84	37.4 21.3 4.0 29.0 124.6 0.9 6.7 2.8 0.2 0.0 3.1 0.2 1.2 1.0 0.3	32.1 22.4 4.0 2.2 29.6 130.3 0.9 6.4 3.6 0.3 0.0 2.9 0.4 2.2 2.9 0.8 0.3	467814 217163 61954 14601 348725 1379828 15351 85271 36425 0 50210 2273 34431 33078 7330 0 0	398 221 64 15 371 1313 14 92 40 0 45 7 35 19 14 0 0 2650	467814 217163 61954 14601 348725 1379828 15351 85271 36425 0 50210 2273 34431 33078 7330 0 0	398 221 64 15 371 1313 14 92 40 0 45 7 35 19 14 0 0 2650	1415242 826933 182381 113695 1266152 5245732 67539 245748 95928 16374 1800 134204 9750 80480 38999 7805 7716 949	1237 752 176 77 1187 4984 71 227 107 22 4 132 31 84 22 18 8 1	1415242 826933 182381 113695 1266152 5245732 67539 245748 95928 16374 1800 134204 9750 80480 38999 7805 7716	1237 752 176 77 1187 4984 71 227 107 22 4 132 31 84 22 18 8	***************************************	*****	57764 51413 1813 40872 50010 84246 0 0 0 103 0 0 0 0 2224 0 0 0	51 72 2 27 59 80 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2100 COTTON 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 MEFD CONTROL 0900 BIDLOGY PLANT-ANIM 1000 BIDLOGY PLANT-ANIM 1000 BIDLOGY PLANT-ANIM 1000 MECH PHYS EFFICIEN 1300 MET TO MAX INCOME 1600 NON FONDS CHEM PHY 1700 MON FONDS CHEM PHY 1700 MON FONDS CHEM PHY 1900 MARKET GUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOREIGN MARKETS 2300 FOREIGN MARKETS 2300 FORD NUTRITION 2400 FAMILY LIVING 9800 EVAL PUBLIC PROGRA	122 99 64 73 165 12 64 25 7 2 16 10 9 3 1 1 1 1 1 2 686	29.5 21.0 12.0 19.7 37.3 5.1 10.7 3.4 3.2 0.2 4.3 0.9 1.0 0.5 0.3 0.1 1.2	34.5 25.0 10.6 19.7 39.0 10.6 2.2 2.7 0.2 4.2 1.5 1.3 0.2 1.1 0.2	356964 165703 138511 209580 279839 23662 171113 15887 8804 1914 74976 22517 25509 6933 5638 2358 14144	473 176 111 206 252 25 146 19 15 1 73 25 25 25 3 4 13 0 1572	356964 165703 138511 209580 279839 23662 171113 15887 8804 1914 74976 22517 25509 6933 5638 2358 14144 0	473 176 111 206 252 255 146 19 15 1 73 25 5 3 4 13 0 1572	1514580 1073002 505301 1050048 1637392 229789 640842 97498 105812 5496 149662 32404 31979 8120 5902 3241 2731 2731 2731 2731 2731 2731 2731	1650 1221 491 1103 1677 236 537 87 112 9 166 42 36 6 6 5 5 26 0 7409	1514580 1073002 505301 1056048 1637392 229789 640842 97498 105812 5496 149662 32404 31979 8120 5902 3241 2731 2731 2741 2731 2731	1650 1221 491 1103 1677 236 537 87 112 9 166 42 36 6 6 5 5 26 0 7409	****	****	238125 164738 43206 130894 84829 3824 76862 25332 38056 0 439 0 0 0 6 6 0 0 0 806310	250 256 23 126 48 48 15 43 3 0 0 0 0 0 0 0 866
2200 COTTOMSFED 0600 DISFASE PARASITE N 0900. BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1200 MECH PHYS EFFICIEN 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET EFFICIENCY 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	1 1 6 2 4 2 3 3 6 4 1 1 2 3 6	0.2 0.2 0.4 0.0 0.6 0.6 0.6 0.6 0.0 0.0	0.0 0.2 1.0 0.3 0.3 0.1 1.2 0.6 0.8 0.1 0.0 0.0	2237 3225 1885 0 2723 0 2582 1291 10968 2269 788 0 28755	0 4 2 2 3 0 4 2 10 1 0 0 0 29	2237 3225 1885 0 2723 0 2582 1291 10968 2269 788 0 28755	0 4 2 2 3 0 4 2 10 1 0 0 0	6612 11471 23287 2336 44198 1089 49672 17873 21669 2303 1457 1457 16803 200225	0 13 44 11 49 1 47 19 24 7 0 0 13 227	6612 11471 23287 2336 44198 1089 49672 17873 21669 2303 1457 16803 200225	0 13 44 11 49 1 47 19 24 7 0 0 13 227	****	****	3007 2855 2336 0 0 0 0 0 0 0 0 4733 12929	0 6 5 0 0 0 0 0 0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES

						1770 COR		D1 4C111	,,,,, -H	ATTORAL T	UIAL 3	AE3			
CLASSIFICATION CATEGORY	NO OF PROJ	SC I EN MAN-Y 1969	FARS	NET TO		(CSRS ADM GRD 1969		NET TO 1969	TOTAL PROJ M1970	GRO	SS M1970	USDA CON SMY 1969 19		CA WITH FUNDS ALI 1969 M	
2300 SCYBFANS 0500 INSFCTS CONTROL 0600 DISEASE PARASITE N 0700 MFD CONTROL 0800 FIRF OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMFR ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1400 FONDS CHEM PHYS PR 1500 FONDS NEW IMPROVED 1700 NON FONDS NEW IMPROVED 1700 NON FONDS NEW IMPROVED 1800 MARKET GUALITY 1900 MARKET FFFICIENCY 2000 SUPPLY DEMAND PRIC 2200 FORFIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	44 60 62 3 56 190 6 9 17 13 12 1 13 20 13 8 7	5.0 16.2 8.7 2.2 13.1 40.1 1.7 1.4 0.6 1.3 1.8 0.0 1.6 0.7 0.6 1.6 96.9	8.2 17.4 8.2 0.8 13.2 39.9 1.7 0.9 0.8 1.6 0.0 2.2 1.8 1.2 0.6 1.5	59348 146791 111844 26016 56716 203126 25978 7157 12593 3359 223 0 7954 15801 8931 4193 23265, 713294	117 154 90 960 289 19 7 14 12 2 0 13 34 17 9 16	59348 146791 111844 26016 56716 203126 25978 7157 12593 3359 223 0 7954 15801 8931 4193 23265 713294	117 154 90 9 60 289 19 7 14 12 2 0 13 34 17 9 16 862	218447 631850 376576 468730 1632839 81800 63544. 29930 43801 53678 184 44578 29814 16674 24435 37303 3812856	353 695 330 27 482 1682 85 52 33 43 48 0 51 56 29 30 28	218447 631850 376576 58674 468730 1636141 81800 63544 29930 43801 53678 184 44578 29814 16674 24435 37303 3816158	353 695 330 27 452 1683 85 52 33 48 0 51 56 29 30 28 3996	**********	**********	37348 128172 17820 10411 19216 204553 0 10159 0 14400 0 339 1340 0 12251 0 456009	82 165 12 13 34 136 1 11 0 0 1 0 1 3 1 11 0 4 70
2400 PFANUTS 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1300 MECH PHYS PR 1500 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS CHEM IMPR 1800 MARKET QUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	14 33 13 8 17 42 7 11 9 7 5 2 2 7 3 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.4 12.4 1.8 2.3 2.2 8.0 0.7 3.5 0.3 2.1 2.1 0.3 0.2 1.7 0.1 0.0 2	4.6 12.6 1.3 1.6 2.7 10.1 1.2 2.5 0.6 1.7 2.4 0.2 2.0 0.0 0.2 0.2 0.2	25957 95221 12720 541 32452 41827 11417 24824 2175 23925 15993 0 1697 28054 0 1729 0 321099	37 87 11 0 25 50 5 26 5 25 20 0 2 32 1 0 2 32 32	25957 95221 12720 541 32452 41827 11417 24824 2175 23925 15993 0 1697 28054 2567 0 1729 0	37 87 11 0 25 50 5 26 5 25 20 0 2 32 1 0 2 32 32	132090 422190 96222 91349 94737 462273 43968 119369 29508 40667 6782 5761 53429 2601 0 4252 0	136 448 91 73 108 450 52 106 37 44 54 11 7 60 1 1 2 5 0 1685	132090 422190 96222 91349 94737 462273 43968 119369 22508 40567 6782 5761 53429 2601 0 4252	136 448 91 73 108 450 52 106 37 44 54 11 7 60 12 5 0	******	**********	23332 63291 0 29866 4009 51391 0 18308 0 0 0 6669 0 0	22 76 0 39 8 20 0 16 0 4 0 5 0 0 0
2500 OTHER OILSEED CROPS 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1200 MECH PHYS FEFICIEN 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1800 MARKET QUALITY 2300 FOOD NUTRITION SUBTOTAL	3 10 7 5 32 1 1 3 4 1 4 3 1 75	0.2 3.3 0.5 1.1 6.0 0.1 1.6 0.2 0.8 0.0 0.1	0.2 3.3 0.8 1.0 6.3 0.1 0.0 0.2 1.5 0.0 0.6 0.1 0.2	673 14245 7723 4564 25309 542 0 427 7289 0 11098 630 2429 74929	0 16 12 7 42 2 0 1 1 7 0 3 2 4 96	673 14245 7723 4564 25309 542 0 427 7289 0 11098 630 2429 74929	0 16 12 7 42 2 0 1 7 0 3 2 4 96	4668 96183 25612 54427 356322 2662 9500 5253 39224 2832 65646 3492 33339	5 93 29 50 350 4 7 7 41 3 21 4 6	4668 96183 25612 54427 356322 2662 9500 5253 39224 2832 65646 3492 3339 669159	5 93 29 50 350 4 7 7 41 3 21 4 6	***	* * * * * * * * * * * *	245 28009 0 17087 17788 0 0 676 0 0 0 0 0 63806	0 20 0 0 18 0 0 0 0 0 0
2600 TORACCO 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL FEFICIE 1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1600 NON FOODS NEW PHY 1700 NON FOODS NEW IMPR 1800 MARKET QUALITY 1900 MARKET GUALITY 2000 SUPPLY DEMAND PRIC 2200 FOREIGN MARKETS 9800 EVAL PURITC PROGRA SUBTOTAL	10 6 26 75 15 18 15 11 3 8 6 7	10.4 24.3 1.4 0.1 15.3 20.4 4.4 8.0 1.8 2.2 1.5 0.8 1.4 0.8 95.5	9.9 21.8 1.7 0.1 17.1 20.8 3.1 6.6 0.5 2.9 1.3 1.2 0.9 1.3	128994 183886 22315 705 28285 110121 19853 34937 18837 18873 2516 9094 15238 7876 17903	106 155 21 1 29 108 25 31 12 15 25 8 14 12 19 16	128994 183886 22315 705 28285 110121 19853 34937 18239 18837 18873 2516 9094 15238 7876 17903	106 155 21 1 29 108 25 31 12 15 25 8 14 12 19 16 598	364927 918937 61728 25509 425130 947092 178747 229446 54092 90260 109222 70461 18582 25100 21720 27598 3568550	315 849 70 24 427 821 143 235 29 73 37 25 23 21 53 3220	364927 918937 61728 25509 425130 947092 178747 229446 54092 90260 109222 70461 18582 25100 21720 27598 3568550	315 849 70 24 427 821 143 235 29 73 76 37 25 23 21 53 3220	***************************************	***********	41014 94595 0 193 3093 28958 386 2936 4385 386 44652 8177 386 193 911 0 230264	30 97 0 0 0 6 0 3 1 0 37 0 0 0 0
2700 SUGAR CROPS 0500 INSECTS CONTRUE 0600 DISFASE PARASITE N 0700 WEED CONTRUE 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1200 MECH PHYS FEFICIEN 1300 MECT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS SUBTOTAL	20 2 19 71 11 9 5 1 1 3	4.5 7.4 4.0 0.1 4.0 18.8 2.7 1.9 1.1 0.8 0.5 1.5 1.5 1.5	4.0 7.4 3.5 0.2 4.3 20.8 2.2 1.8 1.1 1.0 0.7 1.7 1.8 1.3 0.0 0.2 51.9	45771 70361 27515 4055 57783 212195 4369 3224 6000 0 5356 49418 71467 26669 0 5737 589920	24 67 22 3 51 215 5 9 6 0 7 52 46 32 0 9	45771 70361 27515 4055 57783 212195 4369 3224 6000 5356 49418 71467 26669 0 5737	24 67 22 3 51 215 5 9 6 0 7 52 46 32 0 9	149169 326383 143497 5695 130086 909642 70091 37062 60108 15074 5356 53671 82465 40718 6742 2035758	138 319 148 5 152 873 70 44 92 17 7 58 55 61 0 10 2048	149169 326383 143497 5695 130086 909662 70091 37062 60108 15074 5356 40718 82465 40718 6742 2035758	138 319 148 5 152 873 70 44 92 17 7 58 55 61 0 10 2048	***************************************	**********	8735 8848 1200 1444 1087 31057 14954 676 4210 0 0 0 0 0 0 0 81550	16 10 0 1 12 12 5 0 0 0 0 0 0 0 0 0

TABLE LI-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES

TABLE II C SOMIANI					, , , , , ,				••••						
CLASSIFICATION CATEGORY	NO DF	SCIEN MAN-Y		REG FEC		CSRS ADM		NET TO	TOTAL	FUNDS GRO	100	USDA (CA WITH	
CATEGORY	PROJ		1970	1969	M1970		M1970	1969	M1970	1969	M1970	1969	1970	1969 M	
2800 MISC NEW CROPS															
0500 INSECTS CONTROL	20	2.5	1.4	2423	3	2423	3	121995	73	121995	73		*	2332	1
0600 DISFASE PARASITE N 0700 WEED CONTROL	37 12	7.1 0.8	8.0 1.0	46069 11452	46	46069 11452	46 7	331981 43268	273 45	331981 432 6 8	273 45	:	*	25077 1600	4
OROO FIRE OTH HAZARDS	6	1.2	1.6	12157	13	12157	13	65033	47	65033	47	¥	¥	1444	i
0900 BIOLOGY PLANT-ANIM	47	13.8	12.1	171910	164	171910	164	631301	593	631301	593	*	*	11816	13
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC	75 3	14.2	14.0	74052 400	61 1	74052 400	61 1	686669 10596	619 14	686669 10596	619	*	. *	29576 0	30 0
1200 MECH PHYS EFFICIEN	12	1.8	4.3	15412	21	15412	21	72139	152	72139	152			6229	6
1300 MGT TO MAX INCOME	5 8	1.6	0.3	9205	7	9205	7	20549	13	20549	13	*	*	6807 0	0
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	7	2.2 1.1	3.1 1.5	10982	18 0	10982	18 0	121275 42896	118 36	121275 42896	118 36	¥	÷	2000	ŏ
1600 NON FOODS CHEM PHY	5	1.2	2.3	21158	19	21158	19	66755	46	66755	46		*	0	0
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	2	0.4	2.1 0.4	0 4648	0 5	0 4648	0 5	32914 15216	15 11	32914 15216	15 11	:	:	8864 692	0
1900 MARKET EFFICIENCY	7	2.8	2.0	50636	28	50636	28	97378	88	97378	88	•	*	1709	ō
2000 SUPPLY DEMAND PRIC	4	1.0	0.3	3443	4	3443	4	24589	8	24589	. 8	*	*	6807	0
2100 DOMESTIC MARKETS 2300 FOOD NUTRITION	2	0.2	1.3 0.1	12251	19	12251	19 0	28617 12245	40	28617 12245	40 6	:		0 6539	0 2
SUBTOTAL	259	54.8	55.9	446198	415	446198	415	2425417		2425417	2197			111493	58
2900 PCULTRY															
0500 INSECTS CONTROL	25	5.9	4.6	37737	28	37737	28	253833	209	253833	209	*		20875	16
0600 DISFASE PARASITE N	196 14	74.5 3.9	73.5	783804	768 14	783804 21814	768	3635874	3445 159	3635874	3445	*	*	300375	258
0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT—ANIM	203	63.5	2.5 65.2	21814 749803	790	749803	14 790	222121 3170193	3153	222121 3170193	159 3153	:		22676 906 4	30 10
1000 BIOLOGICAL EFFICIE	335	89.3	84.5	1203576	1221	1203576	1221	5176136	4904	5176136	4904		*	30391	12
1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN	26 36	3.8 9.2	3.3 8.0	31431 54868	57 52	31 4 3 1 5 4 8 6 8	57 52	188899 322086	194 222	188899 322086	194 222	:		0	0
1300 MGT TO MAX INCOME	21	3.3	2.1	27421	35	27421	35	145458	125	145458	125			ŏ	ŏ
1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED	56 30	12.6 5.2	14.9 4.9	223961 121302	276 146	223961 121302	276	730402	794 268	730402	794	*	*	26443	28
1600 NON FOODS CHEM PHY	3	0.3	1.1	4350	140	4350	146	243103 6927	29	243103 6927	268 29	÷		1862	0
1700 NON EOODS NEW IMPR	3	0.2	0.6	3206	3	3206	3	12116	19	12116	19	*	*	0	Ó
1800 MARKET DUALITY 1900 MARKET FEFICIENCY	42 53	9.1 12.2	9.3	150662 270707	175 275	150662 270707	175 275	384802 351439	406 369	384802 351439	406 369	•	*	8480 400	9
2000 SUPPLY DEMAND PRIC	23	3.5	5.9	66124	73	66124	73	105531	119	105531	119	*		0	ŏ
2100 DOMESTIC MARKETS	7	0.9	1.1	12525	7	12525	7	33319	29	33319	29			0	0
2200 FORFIGN MARKETS 2300 FOOD NUTRITION	3 12	0.1 2.0	0.1 2.3	1496 15617	1 21	1496 15617	1 21	2954 92143	93	2954 92143	2 93	:	*	1025 0	0
9800 EVAL PUBLIC PROGRA	1	0.0	0.0	. 0	0	0	0	0	0	0	0			Ō	Ó
SUBTOTAL	1089	299.5	295.5	3780404	3946	3780404	3946	15077336	14539	15077336	14539	•	*	421591	364
3000 BEFF CATTLE 0500 INSECTS CONTROL	58	10.3	10.3	80447	91	80447	91	375688	372	375688	372			24420	20
0600 DISFASE PARASITE N	182	49.0	49.5	545924	575	545924	575	2164961	1884	2164961	1884		Ŧ	24620 92838	67
0700 WEED CONTROL	1	0.0	0.2	. 0	0	0	0	160	6	160	6	•	*	160	6
0800 FIRE OTH HAZARDS 0900 BIULOGY PLANT-ANIM	12 163	1.8 36.9	1.6 36.2	18793 407027	12 378	18793 407027	12 378	119920 2000936	115 1969	119920 2000936	115 1969	*	*	21988 5193	24 6
1000 BIULOGICAL EFFICIE	551	147.2	149.6	1737378	1648	1737378	1648	11825363		11825363	11030	•	•	219328	201
1100 CONSUMER ACCEPTANC 1200 MECH PHYS EFFICIEN	65 18	9.8 2.9	10.5 3.0	199959 20880	170 18	199959 20880	170 18	769891 149540	618 123	769891 149540	618 123	*	*	7226	3
1300 MGT TO MAX INCOME	71	10.7	12.0	152174	156	152174	156	700819	681	700819	681	÷	÷	12768	3
1400 FOODS CHEM PHYS PR	51	11.3	13.0	128227	155	128227	155	538078	583	538078	583	•		38158	36
1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY	20	3.0	2.4 0.2	43351 1354	42 1	43351 1354	42	222165 8110	181	222165 8110	181 10	*	*	988 0	0
1700 NON FOODS NEW IMPR	2	0.0	0.3	863	i	863	i	2217	10	2217	10	*	•	ŏ	ŏ
1800 MARKET QUALITY	37	6.1	7.5	122499	137	122499	137	318462	320	318462	320	*	*	0	0
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	68 50	14.8 7.4	14.6	333530 146682	375 178	333530 146682	375 178	470144 250320	532 255	470144 250320	532 255	*		30333 3303	33 3
2100 DOMESTIC MARKETS	7	1.2	0.8	22428	14	22428	14	33518	25	33518	25			0	0
2200 FORFIGN MARKETS	3 24	0.4 3.9	0.4 3.0	3768 70001	2 69	3768 70001	2 69	4640 144828	131	4640 144828	3 131	*	*	0	0
9800 FVAL PUBLIC PROGRA	3	0.0	0.8	1092	15	1092	15	2742	21	2742	21	*	*	ŏ	ŏ
SUBTOTAL	1390	316.8	322.5	4036377	4040	4036377	4040	20102500	18869	20102500	18869	*	*	456907	402
3100 DAIRY CATTLE															
0500 INSECTS CONTROL	40	5.6	5.6	86595	89	86595	89	301024	269	301024	269	*		6132	
0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS	189 16	50.6 2.9	49.6 4.4	440039 54042	467 75	440039 54042	467 75	2796696 225816	2403 243	2796696 225816	2403 243	*	:	193570 5550	136 1
0900 BIOLOGY PLANT-ANIM	192	50.6	48.5	575091	553	575091	553	2809692	2771	2809692	2771	*	•	8493	5
1000 BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC	395 23	120.5	121.1	1692565	1650	1692565	1650	8524444	8136	8524444	8136	*	•	69129	56 0
1200 MFCH PHYS EFFICIEN	20	2.3 3.6	2.9 3.9	27122 37187	46 31	27122 37187	46 31	397751 321173	402 279	397751 321173	402 279		Ŧ	6520 4	ŏ
1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR	40 89	7.7	7.3	52645	80	52645	80	336918	364	336918	364	*	*	17103	4
1500 FOODS NEW IMPROVED	96	24.4	23.0 24.3	235483 323106	259 302	235483 323106	259 302	1052814 1194321	989 1071	1052814 1194321	989 1071	*		51849 5725	9
1600 NON FOODS CHEM PHY	2	0.0	0.1	405	0	405	0	542	3	542	3	• .		0	0
1700 NON FOODS NEW IMPR 1800 MARKET QUALITY	2 52	0.0 12.7	0.0 12.3	0 213673	1 206	0 213673	206	5328 554207	12 525	5328 554207	12 525	*	*	0 6518	0
1900 MARKET EFFICIENCY	59	14.4	11.3	312577	325	312577	325	469271	458	469271	458		•	2768	5
2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS	48 14	9.3 2.6	10.1	170975 59411	201	170975	201	348276	445 103	348276	445	*	*	9899 0	4
2200 FOREIGN MARKETS	2	0.1	3.5 0.0	1403	66 1	59411 1403	66	96064 2687	2	9606 4 2687	103 2		÷	1025	0
2300 FOOD NUTRITION	16	3.7	3.5	51214	48	51214	48	94621	92	94621	92	1.4	*	29	0
9800 EVAL PUBLIC PROGRA SUBTOTAL	1299	0.1 340.9	0.4 33[.9	1317 4334848	10 4411	1317 4334848	10	1443	18581	1443 19533087	15 18581	*	*	0 384314	3 232
3,,5,,7,2		3,007	33.07	1331010		1331010		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10,01	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10,001	•	•	301311	
3200 SWINE 0500 INSECTS CONTROL	6	1.1	0.8	21008	24	21008	24	36620	34	36620	34	*		458	2
0600 DISEASE PARASITE N	92	26.7	24.9	249619	268	249619	268	1466112	1303	1466112	1303	*.		122513	83
OBOO FIRE OTH HAZARDS	7	1.0	0.6	10548	9 261	10548	9 241	61691	144	61691	144	*	*	5550	1
0900 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE	100 211	26.4 59.4	26.6 62.3	243860 821929	261 775	243860 821929	261 775	1610372 4087754	1642 3865	1610372 4087754	1642 3865	*	*	21989 84117	39 123
1100 CONSUMER ACCEPTANC	36	3.7	4.6	71882	61	71882	61	299969	274	299969	274	. •	*	1940	4
1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME	13 16	2.1	2.1 1.3	23003 18076	22 12	23003 18076	22 12	109134 44272	137 43	109134 44272	137 43	*	*	0	2 0
1400 FOODS CHEM PHYS PR	37	5.2	6.1	79018	90	79018	90	279629	287	279629	287		•	26488	24
1500 FOODS NEW IMPROVED	14	1.7	1.5	30114	28	30114	28	104967	86	104967	86	*	*	0	0
1600 NON FOODS CHEM PHY 1700 NON FOODS NEW IMPR	2	0.0	0.1 0.2	528 493	1	· 528 493	1	822 6756	6	822 6756	6	*	:	0	0
1800 MARKET QUALITY	36	5.7	5.5	113326	105	113326	105	229585	192	229585	192			0	2
1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC	31 22	3.1 1.6	3.2 1.7	55176 38623	62 38	55176 38623	62 38	83243 57737	92 63	83243 57737	92 63	*	*	4663 0	4 0
2100 DOMESTIC MARKETS	2	0.3	0.4	0	1	38623	1	7716	9	7716	9	:		0	ŏ
2200 FOREIGN MARKETS	1	0.0	0.0	1128	1	1128	1	1333	1	1333	1	*	*	0	0
2300 FOOD NUTRITION 9800 EVAL PUBLIC PROGRA	11	1.5 0.0	1.6 0.1	29459 0	27 4	29459 0	27	61516 0	82	61516 0	82 6			0	. 0 0
SUBTOTAL	640	140.7	143.7	1807791	1790	1807791	1790	8549227		8549227	8171	*	*	267718	284

TABLE TIPE SUMMARY OF MAN-YEARS AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVITY -NATIONAL TOTAL SAES

TABLE IT-E SUMMARY	UF MAN	-YEARS	AND FUN	IDS FOR 19	969 AND	1970 COM	AMODITY	BY ACTIV	/ITY -N	NATIONAL 1	TOTAL S	AES		
CLASSIFICATION: CATEGORY	NO OF PRQJ	SCIEN MAN-Y 1969		REG FEE NET TO 1969	PROJ M1970	CSRS ADM GRC 1969	4STRD) 9SS M1970	NET TO 1969	TOTAL PROJ M1970	FUNDS GRO 1969)SS M1970	USDA CON SMY 1969 197	GT CA WITH FUNDS A 0 1969	
3300 SHEEP AND WOOL OSON INSECTS CONTROL OSON INSECTS CONTROL OROO DISEASE PARASITE N OTOO WEED CONTROL OROO FIRE OTH HAZARDS OSON BIOLOGY PI ANT-ANIM LOON BIOLOGICAL EFFICIE 1100 CONSUMER ACCEPTANC 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS CHEM PHY 1800 MARKET OUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2300 FOOD NUTRITION 2400 FAMILY LIVING 9800 FWAL PUBLIC PRIGRA SUBTOTALY	592 14 111 195 24 13 65 2 100 18 7 1 1 1 2 2	0.4 17.5 0.0 0.5 16.8 35.4 3.8 1.9 0.3 0.5 0.4 2.0 0.2 0.0 0.0 0.0	0.1 17.9 0.2 0.2 18.2 34.1 4.3 1.8 0.4 0.6 0.4 1.4 3.2 0.0 0.0 0.3 0.0 0.1	999 191083 0 9876 208744 445072 73846 18699 3478 4406 2297 1241 0 226 10102 292 3157 1026732	2 196 0 4 222 395 80 19 7 5 2 22 46 4 1 0 8 0 2	999 191083 0 9876 208744 445072 73846 18699 3478 4406 2297 19773 33442 1241 0 0 226 10102 292 3157	2 196 0 4 222 395 80 19 7 5 2 22 46 4 1 0 8 0 2	14193 816730 1600 24203 897588 1852331 482918 60494 14112 16890 10742 45173 81970 0 267 18946 4300 7187	5 741 6 11 880 1858 601 66 17 19 12 42 93 8 1 0 14 0 5 4378	14193 816730 1600 24203 897588 1852331 482918 60494 14112 16890 10742 45173 81970 4589 0 267 18946 4300 7187	5 741 6 11 880 1858 601 66 17 19 12 42 93 8 1 0 144 0 5	****	* 22° * 3090° * 166° * 5556 * 699 * 1105000 * 271° * 60° * 21000 * 21000 * 21000 * 60° * 6	3 22 6 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
3400 OTHER ANIMALS 0500 INSECTS, CONTROL 0600 DISFASE PARASITE N 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1400 GONSUMER ACCEPTANC 1400 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1800 MARKET QUALITY 1900 MARKET FEFTCIFNCY 2000 SUPPLY DEMAND PRIC 2000 FOREIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	18 83 11 99 66 2 2 2 2 2 2 2 1 21	3.3 26.5 3.0 25.9 10.0 0.1 0.1 0.1 0.1 0.0 5.5 75.6	4.0 24.6 3.3 29.3 9.2 0.8 0.0 0.1 0.0 0.7 0.1 0.0 0.0 6.5	18262 131304 24374 140751 71361 30972 169 439 356 14142 1261 14301 940 21617	17 151 24 186 111 32 0 1 25 1 1 1 25 575	18262 131304 24374 140751 71361 30972 169 439 356 14142 1261 14301 14301 940 21617	17 151 24 186 111 32 0 1 1 25 1 1 1 25 575	166714 1434042 207393 1596502 548821 43701 613 4300 2497 17233 2737 18652 984 274067 4318256	206 1020 210 1585 597 65 1 2 2 25 2 2 1 276 3996	166714 1434042 207393 1596502 548821 43701 613 4300 2497 17233 2737 18652 984 274067 4318256	206 1020 210 1585 597 65 1 2 2 25 2 2 1 276 3996	****	* 1204* 73246* 5235* 64 66 66 66 66 66 66 66 66 66 66 66 66	69 69 69 69 69 69 69 69 69 69 69 69 69 6
3500 RFFS AND HONFY 0500 INSFCTS CONTROL 0600 DISFASE PARASITE N 0900 BIOLOGY PLANT-ANIM 1000 RIOLOGICAL EFFICIE 1300 MGT TO MAX INCOME 1400 FOODS CHEM PHYS PR SUBTOTAL	17 4 7 7 1 2 38	4.6 1.0 3.3 4.6 0.0 0.0	3.9 1.0 2.9 4.8 0.1 0.0	4399 2345 24764 14466 0 0 45974	8 3 26 22 0 0	4399 2345 24764 14466 0 0 45974	8 3 26 22 0 0	201610 27105 152236 191743 0 3287 575981	197 23 111 158 10 2 501	201610 27105 152236 191743 0 3287 575981	197 23 111 158 10 2 501	*	* 26678 * 46 * 1786 * 2721 * 0 * 31231	0 2 2 8 0 0
3600 FARM SUPP & FACILITS 0500 INSECTS CONTROL 0600 DISEASF PARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 1000 BIOLOGICAL EFFICIF 1200 MECH PHYS EFFICIEN 1300 MGT TO MAX INCOME 1900 MARKET EFFICIENCY SUBTOTAL	10 7 9 4 12 124 16 18 200	3.2 1.7 2.2 0.8 2.4 38.4 2.7 3.9 55.5	3.8 1.7 1.8 0.7 2.1 35.2 2.7 4.9 52.9	40196 10976 23777 0 16058 265089 5926 62120 424142	45 12 21 1 19 290 6 75 469	40196 10976 23777 0 16058 265089 5926 62120 424142	45 12 21 1 19 290 6 75 469	136172 81835 59906 56486 252848 1334580 109186 118535 2149543	160 82 62 36 219 1278 85 146 2069	136172 81835 59906 56480 252848 1334580 109186 118535 2149543	160 82 62 36 219 1278 85 146 2069	*	128 128 128 128 128 13505 13505 13505	0 1 0 0 5 57 1 18
3700 CLOTHING & TFXTILES 0500 INSECTS CONTROL 0800 FIRE OTH HAZARDS 2400 FAMILY LIVING SUBTOTAL	1 ? 73 76	0.0 0.3 13.4 13.7	0.0 0.4 14.2 14.6	0 5847 233896 239743	0 4 201 205	0 5847 233896 239743	0 4 201 205	0 11199 526091 537290	0 9 522 531	0 11199 526091 537290	0 9 522 531	=	• (• (• (22
3800 FOOD 0500 INSECTS CONTROL 0700 WEED CONTROL 0800 FIRE OTH HAZARDS 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1800 MARKET QUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FORFIGN MARKETS 230C FOOD NUTRITION 2400 FAMILY LIVING SUBTOTAL	7 1 32 49 46 40 8 26 20 4 111 6	3.8 0.2 8.6 15.5 12.9 16.9 1.3 5.8 7.9 1.7 36.3 0.7	2.1 0.1 7.9 16.9 11.0 16.8 1.1 9.6 9.1 1.3 40.4 0.4	84362 6630 93676 152115 93727 232038 28175 174964 189019 12215 308588 18392 1393902	25 4 74 170 101 169 29 231 207 7 333 6	84362 6630 93676 152115 93727 232038 28175 174964 189019 12215 308588 18392 1393902	25 4 74 170 101 169 29 231 207 7 333 6	275782 33998 500196 683858 571428 709778 62928 313882 265491 70908 1748031 27471 5263750	83 5 438 852 562 647 51 356 305 22 1881 13	275782 33998 500196 683858 571428 709778 62928 313882 265491 70908 1748031 27471.	83 5 438 852 562 647 51 356 305 22 1881 13	* * * * * * * * * * * * * * * * * * * *	* 1831; * 17.77; * 1372; * 3183; * 3183; * 628; * 12; * 15729;	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
3900 HOUSING & EQUIP 0500 INSECTS CONTROL 0800 FIRE OTH HAZARDS 2400 FAMILY LIVING SURTOTAL	9 3 36 48	3.8 0.5 6.0 10.2	2.8 0.2 5.5 8.5	23861 8903 60821 93585	19 9 75 103	23861 8903 60821 93585	19 9 75 103	130218 14419 192825 337462	99 11 161 271	130218 14419 192825 337462	99 11 161 271	*	* 553 * 0 * 11669	0
4000 PFOPLE AS INDIVIDUAL 0500 INSECTS CONTROL 0600 DISEASE PARASITE N 0800 FIRE OTH HAZARDS 1300 MGT TO MAX INCOME 2300 FOOD NUTRITION 2400 FAMILY LIVING 2500 DSCAP HUMAN RESOUR 2600 ECON DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 FVAL PUBLIC PROGRA SUBTOTAL	81 15 5 15 117 19 65 41 106 20 484	23.7 9.3 0.3 3.4 51.4 5.2 12.4 7.7 31.2 3.4	22.9 8.2 0.4 4.1 47.9 5.4 12.8 8.6 28.0 2.4	111914 10810 0 53853 483849 36319 119851 71932 227900 4949 1121376	88 22 10 59 433 32 124 78 293 21	111914 10810 0 53853 483849 36319 119851 71932 227900 4949 1121376	88 22 10 59 433 32 124 78 293 21	1061655 442818 11922 159387 1936552 113908 934544 228643 2516781 95987 7493197	1010 319 24 127 1945 124 410 207 1238 105 5502	1061655 442818 11922 150387 1936552 113908 934544 228643 2516781 95987 7493197	1010 319 24 127 1945 124 410 207 1233 105 5502	* :	214 18239 669 2085	35 0 0 33 0 3 6 6 2
4100 FAMILY MEMBERS 2300 FOOD NUTRITION 2400 FAMILY LIVING 2500 DSCAP HUMAN RESOUR 2600 FCON DFV ADJUSTMEN 2700 SOCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBTOTAL	6 38 27 13 62 7	0.6 8.8 4.0 2.2 10.6 0.2 26.3	0.7 8.3 5.1 2.6 12.6 0.7	1146 122295 53247 21305 96745 283 295021	2 105 77 41 120 4	1146 122295 53247 21305 96745 283 295021	2 105 77 41 120 4	27353 326047 150602 37963 403046 10834 955846	22 327 178 66 447 30 1070	27353 326047 150602 37963 403046 10834 955846	22 327 178 66 447 30 1070	* * *	15231 438 669 39164 669	8 0 1 18
4200 FARM AS BUSINESS 1300 MGT TO MAX INCOME 9800 EVAL PUBLIC PROGRA SUBTOTAL	158 5 163	40.2 3.2 43.4	45.9 0.4 46.3	462740 903 463643	474 5 479	462740 903 463643	474 5 479	1350737 79702 1430439	1411 10 1421	1350737 79702 1430439	1411 10 1421		* 42757 * 42757	o o

TABLE TITE SUMMERY OF MANE-YEARS, AND FUNDS FOR 1969 AND 1970 COMMODITY BY ACTIVETY -MAFIONAL TOTAL SAES

TABLE IT-E SUMMERY	DF: MAN	E-YEARS	AND FUN	DS FOR 19	69 AND	1970 COM	MODITY	BY ACTIV	TTY -	MFIONAL 1	FOTAL S	SAES			
CLASSIFICATION CATEGORY	NO OF PROJ	SC [E A MAN-Y 1969		NET TO		(CSRS ADM GRD 1969		NET TO	TOTAL PROJ M1970	FUNDS: GRC 1969	15.5 M£9.70	USDA SM 1969		CA WITH FUNDS AL 1969 M	
4300 SDC PDLIT ORGANIZ 2500 DSCRP-HUMAN RESOUR 2600 ECON DEV ABBUSTMEN 2700 SDCIAL SERVICES 9800 EVAL PUBLIC PROGRA SUBTOTAL	47 99 94 72) 312	7.9 15.5 19.0 10.6, 52.9	7.6 19.5 20.9 14.6 62.5	84638 240747 243767 67393 636545	75 243 271 157 747	84638 240747 243767 67393 636545	75 243 271 157 747	88429Q 742605 864367 364298 2855559	257 798 859 538 2453	884290 742605 864367 364298 2895559	257 798 859 538 2453	:	* * * * * * * * * * * * * * * * * * * *	23622 28001 32870 908 85401	5 18 15 1 39
4400 AGRIC FCONOMY U S 2200 FOREIGN MARKETS 2500 DSCRP HIMAN RESOUR 2600 ECON DEV ADJUSTMEN, 9800 FVAL PUBLIC PROGRA SUBTOTAL	12 20 46 30 108	2.9 5.2 9.2 5.3 22.6	2.6 2.3 10.1 5.5 20.4	63771 18998 95216 41686 219672	45 10 95 68 218	63771 18998 95216 41686 219672	45 10 95 68 218	110435 187919 350595 218542 867491	92 85 378 227 781	110435 187919 350595 218542 867491	92 85 378 227 781	*	*	1685 7104 18229 23068 50085	8 9 8 20 45
4500 AGRIC ECONDMY FORGN 2200 FOREIGN MARKETS 2500 DSCRP HUMAN RESOUR 2600 FCON DEV ADJUSTMEN 2700 SOCIAL SERVICES 9800 FVAL PUBLIC PROGRA SUBTOTAL	8 7 1 0 2 6 41	2.0 2.6 9.5 0.1 3.9 18.0	2.0 3.2 8.5 0.0 4.6 18.3	14006 5049 1683 8 3600 24338	16 5 9 0 5	14006 5049 1683 0 3600 24338	16- 5- 9- 0- 5- 35-	76559 68229 138416 11903 43512 338618	68. 57 163 0 52 341	76559 68229 138416 11903 43512 338618	68 57 163 0 52 341	*	*	2498 1928 0 0 9356 13781	4 0 0 0 9
4600 FARM COOPFRATIVES 1900 MARKET EFFICIENCY 2200 FOREIGN MARKETS SUBTOTAL	36 1 37	8.8 0.2 9.0	7.9 0.2 8.1	108230 0 108230	183 0 183	108230 0 106230	183 0 183	271371 7150 27 0 521	324 5 329	271371 7150 278521	324 5 329	*	*	42564 0 42564	33 0 33
4700 DTH MARKET PROCESS. 1900 MARKET EFFICIENCY 2200 FOREIGN MARKETS SUBTOTAL	52 2 54	11.9	9.5 0.5 10.0	204766 4600 209366	211 6 217	204766 4600 209366	211 6 217	407213 4760 411973	379 9 388	407213 4760 411973	379 9 388	*	:	7663 0 7663	5 0 5
4ROO MARKETING SYSTEMS 19QA MARKET EFFICIENCY 22OO: BORFEGN MARMETS, 9ROO EVAL PUBLIC PROGRA SUBTOTAL	30 1 3: 34	10.7 0.3 0.5 11.4	9.0 0.1 0.7 9.8	137100 6227 0 143327	163 5 2 170	137100 6227 0 143327	163 5 2 170	269170: 13077: 13269 295516	245 6 21 272	269170 13077 13269 295516	245 6 21 272	*	*	16499 5696 0 22195	0 0 0
9700 UNALOTTED PLNT SCI 0500 INSECTS CONTROL 0600 OISFASE RARASITE N 0700 WEFD CONTROL 0800 FIRE OTH HAZAROS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGICAL EFFICIE 1100 CONSUMFA ACCEPTANC 1200 MECH PHYS FFFICIEN 1300 MECH PHYS FFFICIEN 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW IMPR 1700 NON FOODS NEW IMPR 1700 MARKET EFFICIENCY 1900 MARKET DUALITY 1900 MARKET DUALITY 1900 MARKET EFFICIENCY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOODD NUTR FIRM. 9800 EVAL PUBLIC PROGRA	8 7 44 4 7 2 1	68.9 69.9 7.8 88.7 45.6 0.6 5.2 1.4 1.7 3.5 1.0 0.5 1.0 0.1 0.7 0.5 3.7	69-0 67-7 35-9 6-2 94-8-5 48-5 0-7 4-7 2-2 6-0 1-5 1-0 0-2 1-6 0-2 1-6	402832 608917 590372 77479 464046 290184 3361 17607 4284 5678 25159 2653 1764 3850 020563 0563 4244 0	408 609 478 53 470 272 3 15 5 9 7 7 6 31 18 18 18 18 18 15 27 27 27 27 27 27 27 27 27 27 27 27 27	402832 606917 590372 77479 464046 2901.84 3361 17607 4284 5678 22559 2653 1764 3850 0 8824, 0	408 609 478 53 470 272 3 15 5 9 9 7 6 31 18 18 18 18 18 27 27 27 27 27 27 27 27 27 27 27 27 27	3051495 3195103 1604395 316729 4180318 2349093 45194 195533 40239 452630 91994 106397 106397 1064763 140450 22508 28657 7206 17078 49824 43896	2935 3927 1321 268 4078 2411 48 237 94 444 75 77 126 185 41 32 21 15 56 63 15753	3051495 3195103 1604395 316729 4180318 2349093 45194 195533. 40239 452630 91994 106397 106763 140450 22508 28557. 7206 17078 49824 43696 16045303	2935 3227 1321 268 4078 2411 48 237 79 444 45 77 126 185 41 32 21 11 563 15753	***************************************		305275 180221 94585 33333 97646 53039 6000 18344 0 0 0 0 2242 20407 466 426 0 0 0 0 0	253 132 27 15 133 54 3 30 0 0 5 0 7 37 1 2 0 0 0 0 7
9800 UNALUTTED ANML SCI 0500 INSECTS CONTROL 0600 DISEASE PARASITF N 0700 WEFD CONTROL 0800 FIRE OTH HAZARDS 0900 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1000 BIOLOGY PLANT-ANIM 1200 MECH PHYS EFFICIEN 1300 MECH PHYS EFFICIEN 1300 MECH TOMAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS CHEM PHYS PR 1500 FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1700 NON FOODS CHEM PHY 1900 MARKET GUALITY 1900 MARKET GUALITY 1900 MARKET GUALITY 2000 SUPPLY DEMAND PRIC 2100 DOMESTIC MARKETS 2200 FOREIGN MARKETS 2300 FOOD NUTRITION SUBTOTAL	1 18 2 9 4 3 1 3	13.2 26.8 0.7 4.0 33.0 10.1 1.3 0.1 1.3 0.1 0.0 0.6 0.9 1.4 0.1 0.9	13.5 26.5 0.7 3.8 29.4 10.4 0.1 1.8 0.1 1.9 1.4 0.0 0.6 0.9 1.3 0.1 0.9 1.3 0.9	138826, 100900 10000 15639 124336 57169 0 6305 0 9186 7273; 3580 0 0 4704 13565 35430 0 0	126 110 1 27 123 42 0 6 0 14 8 4 0. 5 15 30 0 0	138826 1009900 100900 15639 124336 57169 0 6305 0 9186 7273 3580 0 4704 13565 35430 0 0	126 110 27 123 42 0 6 0 0 14 8 4 0 0 5 15 30 0 0	587218 1218812 15978 257913 1691086 848761 6755 151040 6091 100434 82984 23269 2596 29542 43161 48937 176 2858 8071	592 1263 26 236, 1349 873 8 196 8 117 72 23 3 29 41 49 2 0 15	587218 1218812 15978 257913 1691086 848761 6075 100434 82964 23269 2596 29542 43161 4897 176 2858 8071 5125663	592 1263 26 236 1349 873 8 196 8 117 72 23 3 29 41 49 2 0 15	*****	*******	41723 9996 3788 8365 25277 3943 0 0 0 0 0 0 0 623 0 0 96468	29 7 9 12 3 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
9900 UNCLASSIFIED 0100 RESOURCE DESCRIPTE 0200 RESOURCE CONSERVAT 0300 RESOURCE DEVELOPME 0400 EVAL OF ALTERNAT U 0500 INSECTS CONTROL 0600 DISFASE PARASITE N 0700 WEED CONTROL 0800 FIRE OTH HAZAROS 0900 RIOLOGY PLANT-ANIM 1000 BWOLOGICAL EFFICIE 1200 MFCH PHYS EFFICIEN 1300 MFCT TO MAX INCOME 1400 FOODS CHEM PHYS PR 1500 FOODS NEW IMPROVED 1600 NON FOODS NEW EMPR 1700 NON FOODS NEW EMPR 1800 MARKET EFFICIENCY 2000 SUPPLY DENAMO PRIC 2100 DMRSTIC MARKETS 2300 FOOT DISTORMENTED 2400 FORFIGN MARKETS 2300 FOOT DISTORMENTED 2400 DSCRP HUMAN RESOUR 2400 ECON BEY ADJUSTMEN 2400 ECON BEY ADJUSTMEN 9900 UNCLASSIFIED SUBTOTAL	44 82 150 177 50 8 13 12 3 3 8 1 4 8 25 3 2 4 1 4 8 2	0.6 k 1-8 0.3 0.1 36.4 6.5 3.7 8.5 21-2 2-7 4.9 3.0 0.3 0.0 0.3 1.2 6.2 0.3 0.0 0.5 2.0 0.6 6.8 44.5 156.6	0.9 1.0 0.5 0.2 35-7 5.3 2.8 6.6 22.4 6.6 22.8 0.7 0.7 0.0 1.1 8.0 0.4 0.1 1.0 1.0 1.0 7.3	299 117 2140 0 261168 23527 31973 56473 58821 12461 6111 2030 0 2739 14253 0 0 1500 9978 82168 272: 0 11855 17867 1584 7227 0 10000 290808	0 0 0 3 0 2 6 4 3 8 2 2 9 6 8 8 10 7 2 0 3 15 6 3 16 6 9 6 2 2 18 2 9 0 2 2 3 4 6 6 9 9 1	299 117 2140 0 261168 23527 31973 56473 58821 12461 6111 2030 0 1500 9978 82168 272 0 11855 17867 1584 7227 0 10000 290808	0 0 3 264 38 32 9 68 10 7 2 0 3 15 6 3 16 9 9 18 2 18 2 19 2 19 19 19 19 19 19 19 19 19 19 19 19 19	66325 54890 28999 5195 1806602 262507 245708 610976 1434553 134169 1275156 68991 10799 9270 136603 14839 22981 93607 246570 22645 318 24393 48222 37052 51327 5480 191774	39 52 20 13 1696 205 1457 1456 151 27 69 141 109 238 22 23 33 33 53 541 527 2898 8203	66325 54890 28999 1806602 262507 215708 610976 1434553 134169 125156 68991 10799 9270 136603 14839 22981 93607 22645 318 24933 48222 37052 \$1327	39 52 20 13 1696 205 1644 437 1456 121 72 78 15 27 69 14 41 109 238 22 23 33 33 53 53 52 72 89 82 72 89 80 80 80 80 80 80 80 80 80 80 80 80 80		************	0 0 0 0 8 39122 2024 19735 13090 10000 9368 13000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 26 0 33 0 0 10 13 17 0 0 2 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0
FGT M.	23576	5955.9	6026-0	5237367 0	53603	54306106	57186 2	258744004	50228	92738496	286089	•	•	9065130	7744

NATIONAL TOTAL USDA RESEARCH AGENCIES

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TABLE III-A-9 SUMMARY	ВУ	ACTIVI	TY	OF 19	69 FUND	S BY SOL	JRCE -	IN THO	JSAND\$	OF DO	LLARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUF PROF		•Y• OTHER	REG IN HOUSE		OTHER CN GT		SP FD 010	WHITT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0001 ADMINISTRATIVE PROJE	6	0.0	0.0	0.0		25.2							252		_	
0100 RESOURCE DESCRIPTION	20	62.5	42.0	74.0		352 2479	0	0	0	. 0	0 14	0	352	0	32	352
0200 RESOURCE CONSERVATIO	122	174.0	42.4	134.9		7016	74		85	101	10	85	2493 7362	779 113	23	3304 7498
0300 RESOURCE DEVELOPMENT	294	546.0	109.4	466.7	321.7	19799	77		68	120	123	0	20238	349	343	20930
0400 EVAL OF ALTERNAT USE	54	38.6	7.1	4.4	12.9	827	,,	70	0	120	28	ŏ	856	65	25	945
0500 INSECTS CONTROL	537	517.8	83.9	414.8		18748	775	142	132	144	37	129	20107	175	136	20418
0600 DISEASE PARASITE NEM	720	507.3	54.8	426.9		23482	1404	172	143	210	11	69	25319	- 70	99	25488
0700 WEED CONTROL	105	91.9	17.0	48.8	17.5	2604	211	114	15	210	10	3	2953	114	46	3113
0800 FIRE OTH HAZARDS	206	213.9	41.4	136.5	99.5	7163	120	98	46	12	62	90	7591	928	119	8639
0900 BIOLOGY PLANT-ANIMAL	96	33.9	5.8	14.4	19.0	1301	360	70	15	7	1	4	1686	55	119	1741
1000 BIOLOGICAL EFFICIEN	590	375.7	46.6	259.8	321.7	15841	510	ŏ	284	168	6	170	16979	169	71	17219
1100 CONSUMER ACCEPTANCE	165	95.3	19.5	78.2		4102	99	117	71	8	ő	53	4450	109	18	4469
1200 MECH PHYS EFFICIENCY	92	98.1	17.9	27.4	85.4	3894	89	110	40	6	65	23	4116	ō	10	4116
1300 MGT TO MAX INCOME	114	102.8	10.8	4.1	39.3	2603	150	15	0	ő	31	- 6	2799	18	5	2821
1400 FOODS CHEM PHYS PROP	179	214.3	57.7	51.4	87.1	7013	70	39	2	ŏ	ō	60	7184	68	12	7263
1500 FOODS NEW IMPROVED	142	135.6	38.7	43.8	64.9	4543	130	í		ő	ŏ	0	4677	1	0	4679
1600 NON FOODS CHEM PHYSI	243	212.8	50.5	51.9	51.4	7098	239	144	ŏ	ŏ	2	ŏ	7484	28	18	7530
1700 NON FOODS NEW IMPRVD	229	303.3	59.6	112.3	87.3	9621	955	397	ŏ	ŏ	34	ŏ	11007	107	153	11267
1800 MARKET QUALITY	231	146.6	24.1	84.2	85.2	5293	129	96	ŏ	38	10	63	5630	40	1,3	5679
1900 MARKET EFFICIENCY	283	164.3	29.0	26.5	71.9	4279	116	144	ŏ	21	19	68	4648	32	13	4693
2000 SUPPLY DEMAND PRICE	77	82.5	4.5	5.0	68.3	1957	87	177	ŏ	- 0	0	0	2043	0	14	2057
2100 DOMESTIC MARKETS	42	34.6	7.9	3.7	19.7	852	7	79	ŏ	ŏ	ă	ŏ	946	ŏ	11	957
2200 FOREIGN MARKETS	46	53.9	14.0	0.5	36.0	1248	i	41	ŏ	3	ŏ	ő	1292	60	- 0	1352
2300 FOOD NUTRITION	84	54.3	32.5	16.4	39.0	1904	306	123	20	28	ŏ	ŏ	2382	78	ŏ	2460
2400 FAMILY LIVING	40	50.5	9.5	11.9	12.5	1299	84	218	- 0	20	13	ŏ	1615	30	25	1670
2500 DSCRP HUMAN RESOUR	74	58.5	7.2	0.0	39.0	1335	27		ŏ	ŏ	10	ŏ	1400	24	20	1424
2600 ECON DEV ADJUSTMENT	83	42.0	15.7	0.0	23.7	949	43	10	ŏ	ŏ	ő	ŏ	1002	115	ŏ	1117
2700 SOCIAL SERVICES	21	5.7	0.6	0.0	2.3	73	33	10	ŏ	ŏ	ŏ	ŏ	116	65	ŏ	180
9800 EVAL PUBLIC PROGRAMS	35	29.5	2.1	0.0	33.4	852	17	.0	ŏ	ŏ	ŏ	ŏ	869	6	ŏ	875
9900 UNCLASSIFIED	5	0.0	0.0	0.0	0.0	0,2	ò	ŏ	ŏ	ŏ	ŏ	ŏ	007	ŏ	ŏ	0,,
TOTAL	4025						_	_	_	_	_	_		-	-	_
TOTAL	4727	4445.9	925.1	2470·4	2862.2	128258	6114	1875	923	873	466	817	169596	3490	1110	174256

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-A-O SUMMARY	BY	ACTIVI	TY	OF 19	70 FUND:	S BY SOL	JRCE -	IN THOL	ISANDS	OF DO	LLARS	EXCL	ISTAE OL	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF			PPORT M.			C G CA						TOTAL USDA	OTHER FED	NON- FED	
	PROJ	SMY	PROF	TECH	OTHER	HOUSE	SAES	CN GT	015	010	AC T	USDA	APPR	FUND	FUND	TOTAL
0001 ADMINISTRATIVE PROJE	6	0.0	0.0	0.0	0.0	1307	0	0	0	0	0	0	1307	0	0	1307
0100 RESOURCE DESCRIPTION	21	66.6	46.7	65.2	25.7	2786	ž	ŏ	ŏ	ŏ	11	ŏ	2804	760	68	3632
0200 RESOURCE CONSERVATIO	121	181.3	40.1	133.2	123.4	7540	ò	ō	80	101	-0		7722	93	27	7841
0300 RESOURCE DEVELOPMENT	293	556.3	104.6	475.9	319.4	20989	35	100	69	121	86	ŏ	21399	494	403	22296
0400 EVAL OF ALTERNAT USE	54	38.0	7.5	4.6	13.2	902	ō	0	ó		15	ŏ	917	47	15	979
0500 INSECTS CONTROL	530	531.9	76.7	408.5	204.9	19224	663	ŏ	124	133	- 4	ŏ	20148	204	118	20469
0600 DISEASE PARASITE NEM	706	500.7	54.3	407.1	694.4	25313	422	õ	137	220	32	ŏ	26123	62	148	26333
0700 WEED CONTROL	105	88.0	17.2	44.7	16.1	2809	40	ō	14	6	0	ō	2868	111	80	3059
0800 FIRE OTH HAZARDS	206	217.9	39.5	130.7	99.4	7886	264	Ó	34	11	36	0	8231	796	149	9175
0900 BIOLOGY PLANT-ANIMAL	85	32.9	4.9	19.5	19.2	1470	0	ō	17	. 7	1	ŏ	1495	51	3	1549
1000 BIOLOGICAL EFFICIEN	575	378.2	42.2	265.3	291.3	16818	141	ō	285	167	5	ō	17416	151	139	17706
1100 CONSUMER ACCEPTANCE	165	92.9	16.6	77.7	109.3	4279	145	0	69	8	ō	ō	4501	1	51	4553
1200 MECH PHYS FFFICIENCY	90	96.0	11.4	27.1	76.0	3877	0	0	32	6	71	ō	3986	ō	0	3986
1300 MGT TO MAX INCOME	113	99.4	7.8	4.6	43.2	2653	31	ō	0	ō	ī	ŏ	2685	18	4	2708
1400 FOODS CHEM PHYS PROP	179	198.8	52.6	48.5	83.9	7116	30	ō	2	ŏ	ō	ŏ	7148	36	13	7197
1500 FOODS NEW IMPROVED	141	142.0	41.7	48.9	61.7	5055	174	Ō	3	ō	. 0	ŏ	5232	Ö	- 3	5235
1600 NCN FOODS CHEM PHYSE	243	231.2	46.1	50.7	54.5	7887	497	0	0	0	3	ō	8387	14	8	8409
1700 NCN FOODS NEW IMPRVD	228	300.5	49.9	115.8	80.4	9776	940	ō	ō	ō	51	ŏ	10767	20	130	10916
1800 MARKET QUALITY	231	145.5	22.2	83.3	84.2	5546	180	ō	25	38	5	ō	5794	25	18	5837
1900 MARKET EFFICIENCY	282	174.1	28.5	23.1	74.0	4796	221	16	10	20	40	0	5102	0	27	5129
2000 SUPPLY DEMAND PRICE	77	90.3	6.1	5.0	68.3	2385	37	. 0	0	0	0	0	2421	0	0	2421
2100 DOMESTIC MARKETS	42	29.5	6.0	3.9	19.8	902	7	0	0	0	32	0	942	0	12	954
2200 FORFIGN MARKETS	46	44.7	16.0	0.4	31.9	1408	0	0	5	5	0	0	1417	0	0	1417
2300 FOOD NUTRITION	80	74.6	39.1	18.6	46.9	2702	471	0	28	33	0	0	3234	197	0	3431
2400 FAMILY LIVING	39	48.7	8.2	16.3	12.5	1412	300	0	1	0	11	0	1723	24	15	1763
2500 DSCRP HUMAN RESOUR	72	54.1	6.6	0.0	36.8	1517	0	2	0	0	0	0	1519	4	0	1523
2600 FCON DEV ADJUSTMENT	78	42.8	12.1	0.0	14.6	1043	0	0	0	0	0	0	1043	110	0	1153
2700 SOCIAL SERVICES	18	8.1	0.5	0.0	1.8	128	0	0	0	0	0	0	128	81	0	209
9800 EVAL PUBLIC PROGRAMS	34	34.4	2.5	0.0	34.5	1019	0	0	0	0	0	0	1019	0	0	1019
9900 UNCLASSIFIED	5	5.4	0.0	0.0	0.0	0	220	0	0	0	0	1000	1220	0	0	1220
TOTAL	4865	4504.8	807.7	2478.6	2741.5	170547	4824	118	934	875	402	1000	178699	3297	1432	183428

NATIONAL TOTAL USDA RESEARCH AGENCIES

OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS TABLE III-8-9 SUMMARY BY COMMODITY CLASSIFICATION CATEGORY MANPOWER
1.4.SUPPORT M.Y. REG IN C G CA OTHER SP FD SP FD WHITT OTHER
PROF TECH OTHER HOUSE SAES CN GT 015 010 ACT USDA USDA APPR FED FUND TOTAL PROJ SMY 0001 ADMINISTRATIVE PROJE 0100 SOIL AND LAND 0200 WATER 0300 WATERSHEDS RIVER BAS 0.0 147.4 185.0 182.1 0.0 34.7 41.9 47.5 0.0 92.9 132.2 203.3 0.0 89.5 113.5 130.9 5578 7093 7799 15 0 0 136 331 7315 8215 6839 7647 77 17 42 0 0 0 0 3 0 85 106 121 18 0 105 77 77 50 123 0 44 4 179 7 79 271 40 187.1 2.8 24.3 691.5 87.1 27.3 96.2 145.9 1.1 5.1 166.7 9.8 4.9 676 24591 2622 946 633 24025 2512 0400 AIR AND CLIMATE 0500 RECREATION RESOURCES 0600 TIMBER FORST PRODUCT 0700 RANGE 0.9 8.9 262.9 1.9 6.3 532.3 58.5 15.0 60.2 71.0 22.5 77.3 39.8 12.2 13.1 727 7 22 0 2725 10 0 12 0 24.2 13.4 75.5 14 0 13 16 6 3 0800 WILDLIFE AND FISH 0900 CITRUS SUB TROP FRUT 1000 FRUIT NUTS DECIDUOUS 1100 PCTATOES 16.1 14.7 9.5 4502 1752 4928 4700 1807 5089 2556 12 46 24 5 46 0 42 8 41 45 16 3 4716 1823 5129 2560 4667 1194 77.2 103.5 50.5 15.5 35 5 29 4 11 33 0 1 0 49.5 135.4 52.6 140.1 34.8 27.5 1200 PETATUES 1200 VEGETABLES 1300 ORNAMENTALS TURE 1400 CORN 1500 GRAIN SORGHUM 85 225 142 24.1 8.7 20.8 66 34 20 99 39 0 1194 874 760 6.6 4.1 1600 RICE 1700 WHEAT 1800 OTHER SMALL GRAINS 1900 PASTURE 2000 FORAGE CROPS 111 153.1 35.4 17.2 38.7 4.5 2.3 65.0 1219 546 2924 1377 566 3269 16 8 44 49 0 6 8 12 12 68 17 0 11 0 17 50 0 41 0 10.1 192 3269 49.1 125.4 9.1 28.3 92.8 92.8 301.4 38.4 87.3 44.7 60.2 98.3 10,76 0 492 126 159 884 156 1291 3179 1792 1978 4099 2701 2100 COTTON 2200 COTTONSFED 2300 SOYBEANS 48.1 7.3 8.9 151.7 12.2 35.7 13 166 0 1241 3145 1756 15 125 1557 65 65 10 0 5 0 40 97 36 18.6 20.8 57.6 45.9 21.8 27.5 40.3 42.6 2400 PEANUTS 8.0 2983 2447 1294 5338 8660 8031 2500 OTHER DILSED CROPS 2600 TOBACCO 2700 SUGAR CROPS 4096 2639 4.9 3 56 0 67 40 5.9 7.3 0 13 81 66.6 81 9 3 76 2700 SUGAR CROPS
2800 MISC NEW CROPS
2900 POULTRY
3000 BEEF CATTLE
3100 DAIRY CATTLE
3200 SWINF
3300 SWEEP AND MOOL
3400 OTHER ANTHALS
3500 BEES AND HONEY
3600 FARM SUPP & FACILITS 16.4 73.1 111.5 102.5 40.0 152.9 233.4 226.9 5519 9047 8627 4649 38.7 118.7 96 62 23 32 28 27 3 0 9 0 14 64 61 37 48 7 0 0 11 0 17 351 356 205 21.4 31.7 42.0 8977 8511 103 179 274 12 12 32 184.3 66.7 83.8 17.7 24.4 6.5 56.5 54.6 12.3 161.8 83.2 25.1 15.0 3712 982 973 23 0 11 0 0 19 0 50 0 29 0 0 0 78 56 280 19 0 0 0 2 33 15 15.0 1.2 5.6 3.0 0.0 28.0 7.3 56 18 913 913 982 973 16.5 0 0 15 0 59 128 3600 FARM SUPP & FACILITS
3700 CLOTHING & TEXTILES
3800 FOOD
3900 HOUSING & FOUTP
4000 PEOPLE AS INDIVIDUAL
100 FAMILY MEMBERS
4200 FARM AS BUSINESS
4300 SCC POLIT ORGANIZ
4400 AGRIC FCOMMY US
4500 AGRIC FCOMMY FORM
4600 FARM CODPERATIVES
4700 OTH MARKET PROCESS
4800 MARKFTING SYSTEMS
9700 UNALOTTED PLNT SCI
9900 UNALOTTED ANML SCI 20.1 4.1 50.7 54.5 2.4 0.0 9.8 27.2 35.9 196 1874 1660 2562 11.5 22 135 176 0 1954 1749 2857 0.0 37.4 1499 1643 2171 16.2 256 68.1 14.7 9.0 0 0 0 36 4.0 1056 702 71 15 2 0 20 25 43 201 10 3.6 0.0 30.6 30.3 66.9 49.2 22.1 19.8 18.5 140.5 9.2 0.0 15.3 65.2 35.1 0.0 8.1 17.1 1081 536 318 403 4373 473 0 0 25 45 39 38 6.3 15.8 0.0 1.3 0.0 0 0 0 0 14 32 98 9 1081 571 419 544 4653 493 3796 1081 571 444 558 5074 493 3894 0.2 21.4 3.0 0.0 63.0 7.0 33 0 14 102.4 27.5 49.1 852.1 2498.4 2862.2 158528 . 817

NATIONAL TOTAL USDA RESEARCH AGENCIES

	TABLE III-B-O SUMMARY BY COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS															
TABLE III-B-O SUMMARY	BY	COMMODI	TY	OF 19	70 FUND	S 8Y SO	URCE -	EN THOU	SANDS	OF DO	LARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUI PROF	PPORT M	•Y• OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 01Q	WHITT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0001 ADMINISTRATIVE PROJE	6	0.0	0.0	0-0	0.0	1307	0	0	0	Ð	0	0	1307	0	0	1307
0100 SOIL AND LAND	113	147.8	29.9	85.1	93.1	5552	7	ō	64	50	Ō	Ō	5674	425	5	6104
0200 WATER	163	186.3	41.9	135.6	119.8	7611	35	0	71	41	0	0	7757	138	105	8000
0300 WATERSHEDS RIVER BAS	106	190.6	43.8	200.0		7971	0	100	18	121	16	0	8225	343	131	8700
0400 AIR AND CLIMATE 0500 RECREATION RESOURCES	10 21	2.6 24.1	0.9 5.1	2.0 6.8	1.1	134 715	0	0	0	0	0 47	ă	134 762	0	0 333	134 804
0600 TIMBER FORST PRODUCT	316	731.2	152.4	541.2			102	ő	ĭ	ĭ	322	ĕ	26360	972	469	27802
0700 RANGE	77	80.4	11.1	59.8	26.7	2628	10	ō	9	12	3	ō	2661	76	47	2784
0800 WILDLIFE AND FISH	17	29.5	4.9	15.8	14.7	1018	0	0	0	0	4	0	1023	14	14	1051
0900 CITRUS SUB TROP FRUT	120	100.8	14.7	59.7	65.1	3810	51	0	14	102	0	0	3977	0	.0	3977
1000 FRUIT NUTS DECIDUOUS	242	146.1	17.2	72.8	81.1	4931	122	8	35	21	0	0	5117	1	11	5129
1100 PETATOES 1200 VEGETABLES	88 216	49.0 128.9	9.1 18.9	23.0 71.2	17.1 73.2	1656 5027	4 82	0	10 36	0 36	0	0	1670 5182	0 17	24	1693 5204
1300 ORNAMENTALS TURE	85	54.3	7.2	39.1	93.7	2515	30	ŏ	44	5	ŏ	ŏ	2594	10	28	2622
1400 CORN	225	144.8	21.7	68.1	54.5	4674	229	. 0	15	29	ŏ	ŏ	4946	3	- 0	4949
1500 GRAIN SORGHUM	142	32.1	7.0	8.0	13.3	1046	57	0	3	4	ō	ō	1111	ō		1111
1600 RICE	61	24.9	1.8	13.1	9.8	816	2	8	4	11	0	0	841	7	16	864
1700 WHEAT	230	145.8	32.5	64.6	57.7	4948	113	0	22	7	0	0	5090	5	0	5095
1800 OTHER SMALL GRAINS	111	36.7	3.3	23.7	8.5	1383	13	0	15	13	0	0	1423	0	0	1423
1900 PASTURE	30	17.1	3.0	11.0	4.6	571	. 8	.0	7	11	0	0	598	0	0	598 3148
2000 FORAGE CROPS 2100 COTTON	117 296	89.8 308.3	12.9 42.8	51.4 135.2	31.1 147.1	3016 12011	19 323	0	45 47	68 17	0	0	3147 12398	14	155	12566
2200 COTTONSEED	65	38.3	5.6	8.7	11.3	1271	36	ő	76		0	. 0	1308	17	17	1324
2300 SOYBEANS	114	87.5	7.6	33.2	23.7	2781	121	ŏ	ž	11	ŏ	ŏ	2921	19	Ö	2940
2400 PEANUTS	101	43.7	7.6	16.9	23.6	1577	113	ō	17	ō	ō	ō	1707	36	ō	1743
2500 OTHER DILSEED CROPS	68	58.3	6.1	20.4	23.5	1949	· 81	0	13	1	0	0	2044	0	0	2044
2600 TOBACCO	134	95.7	16.2	57.2	35.8	3304	1024	0	16	0	0	0	4344	0	12	4356
2700 SUGAR CROPS	67	65.9	5.0	44.9	37.8	2505	142	0	20	17	0	0	2684	7 93	87	2778 1400
2800 MISC NEW CROPS 2900 POWLTRY	52 204	38.2 118.7	10.5	11.9 70.8	40.3 149.5	1269 5597	0 180	0	3 40	5 15	0	. 0	1278 5832	93	28 6	5847
3000 BEEF CATTLE	350	192.2	33.8	105.6		9331	180	ő	94	66	ő	0	9670	ő	86	9756
3100 DAIRY CATTLE	355	158.7	37.8	100.3		8730	66	ŏ	59	62	ő	ŏ	8917	69	64	9050
3200 SWINE	201	63.6	5.8	50.0		4277	39	ō	23	33	ŏ	ō	4373	Ö	4	4377
3300 SHEEP AND WOOL	198	84.9	14.1	47.9	79.0	3870	8	0	30	49	0	0	3957	22	31	4010
3400 OTHER ANIMALS	56	15.8	0.5	11.2	22.4	907	0	0	25	6	0	0	938	85	1	1024
3500 BEES AND HONEY	18	26.1	4.1	17.9	13.1	982	12	0	26	0	0	0	1020	0	ō	1020
3600 FARM SUPP & FACILITS	19	16.6	2.9	1.8	8.2		0 180	0	1	0	0	0	646 180	0	0	646 180
3700 CLOTHING & TEXTILES 3800 FOOD	4 59	3.5 56.0	0.0 26.7	0.0 6.7	0.0 36.3	0 1565	211	ő	0	5	0	0	1786	197	ŏ	1983
3900 HOUSING & EQUIP	21	56.3	6.0	31.6	15.7	1798	211	ő	ĭ	ó	11	ő	1810	55	32	1896
4000 PEOPLE AS INDIVIDUAL	127	82.7	23.3	41.2	40.6	2913	307	ā	32	28	ō	ŏ	3280	318	12	3610
4100 FAMILY MEMBERS	23	8.1	3.2	0.0	3.5	195	119	0	0	0	0	0	315	26	0	341
4200 FARM AS BUSINESS	56	43.0	2.0	0.0			19	0	Ó	0	0	0	1049	0	0	1049
4300 SOC POLIT ORGANIZ	50	34.2	8.2	0.0			0		0		0	0	871	15	0	886
4400 AGRIC ECONOMY U.S.	68	74.2	6.4	0.0			0	_	0		0	0	2159	0	0	2159
4500 AGRIC ECONOMY FORGN	45	41.4	14.3	0.0			.0	_	0	-	0	0	1218 646	0	0	1218 646
4600 FARM COOPERATIVES 4700 OTH MARKET PROCESS	38 38	23.6 18.5	1.0	0.0			10 122		0.		0	0	524	Ö	0	524
4800 MARKETING SYSTEMS	21	24.4	1.1	0.0			20		ő		0	ő	589	ŏ	ő	589
9700 UNALOTTED PLNT SCI	153	150.0	23.1	60.3			325	ō	38	_	ŏ	ŏ	5159	282	10	5452
9800 UNALOTTED ANML SCI	54	11.0	2.5	4.8	8.1	404	0	ō	7	3	ō	ō	414	0	0	414
9900 UNCLASSIFIED	92	102.7	27.4	48.0	54.7	3738	300	0	14	10	0	1000	5063	38	0	5101
TOTAL	5643	4504.8	807.7	2478.6	2741.5	170547	4824	118	934	875	402	1000	178699	3297	1432	183428

TABLE III-C-9 SUMMARY BY FIELD OF SCIENCE OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

	CLASSIFICATION	NG		MANPO										TOTAL	OTHER	NON-	
	CATEGORY	OF PROJ	SMY	I.H.SUF		.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT	OTHER USDA	USDA. Appr	FED FUND	FED FUND	TOTAL
0001	ADMINISTRATION	6	0.0	0.0	0.0	0.0	352	0	0	0	. 0	0	0	352	0	0	352
	BIOCHEM BIOPHYS ANML	155	99.8	18.5	72.0		4758	58	50	22	28	ŏ	4	4919	6	18	4942
	BIOCHEM BIOPHYS PLNT	232	111.0	30.4	65.8	44.0	3635	409	63	19	6	1	70	4202	20	6	4227
0113	BIOCHEM BIOPHYS HUMN	10	2.7	1.6	1.1	1.6	90	43	0	. 1	4	0	0	137	10	0	147
0210	BIOL ENV SYS AP ANML	158	71.9	14.9	39.3	42.2	2503	385	12	53	1	8	18	2980	3	3	2986
0212		501	534.1	112.1	397.2		17765	328	107	53	77	132	65	18528	735	362	19624
0213	0.00	. 8	1.3	0.3	0.4	0.7	37	14	0	1	,	0	õ	53	.0	0	53
	BIOL MOLECULAR ANIML	17	7.7	3.1	3.7	7.6	396	20	0	5	1 2	0	5	427 165	11	0	439 173
	BIOL MOLECULAR PLNT ENTOMOLOGY ANIML REL	23 120	3.8 62.4	1.1 7.5	2.3 55.4	2.7 20.7	152 2161	11 200	5	19	17	ŏ	ő	2402	37	23	2462
	ENTOMOLOGY PLANT REL	329	301.3	34.9	273.9	173.3	11469	471	30	72	77	31	122	12272	239	95	12606
	ENTOMOLOGY HUMAN REL	33	24.5	1.6	23.2	10.2	757	22	0	5	Ö	ō		784	138	15	938
	GENETICS ANIMAL	113	36.7	11.7	13.5	62.0	2254	68	ō	81	11	ō	34	2448	0	6	2454
	GENETICS PLANT	340	256.8	28.8	198.1	174.4	9620	173	17	122	95	6	0	10032	83	81	10196
0610	IMMUNOLOGY ANIMAL	27	6.5	1.5	3.2	10.8	362	0	0	1	3	0	1	367	0	0	367
0612	IMMUNOLOGY PLANT	2	0.3	0.2	0.2	0.0	11	16	0	0	0	0	0	27	0	0	27
	MICROBIOLOGY ANIMAL	132	84.3	14.0	74.3	189.3	4895	161	0	23	21	2	1	5103	0	1	5104
	MICROBIOLOGY PLANT	58	31.1	6.7	12.9	11.4	1067	146	0	1	2	4	0	1221	3	0	1224
	MICROBIOLOGY HUMAN	. 3	0.0	0.0	0.0	0.0	0	.0	0	0	0	0	0	1010	0	0	1016
	MICROBIOLOGY OTHER	30	30.0	6.0	8.7	15.3	944	16	0	6	0	0	50	1016	0	0	1016 820
	NEMATOLOGY	38 137	25.8 32.8	3.8	16.9 23.6	4.2 52.5	744 1936	14 101	0 15	51	14	1 0	46 38	820 2155	0	5	2161
	NUTRI AND METAB ANML	58	23.8	8.8 5.2	11.1	9.1	822	80	17	2	17	2	15	934	ŏ	ó	934
	NUTRI AND METAB HUMN	78	30.8	18.8	6.0	20.1	911	173	ó	8	á	ō	19	1118	88	ŏ	1206
1010		46	43.6	9.2	38.4	56.9	2317		ŏ	25	50	ŏ	ó	2392	0	4	2396
	PARASITOLOGY PLANT	1	0.0	0.0	0.0	0.0	0	16	ō	-0	ō	ō	ŏ	16	ŏ	0	16
	PATHOLOGY ANIMAL	84	44.1	7.7	47.4	71.0	2131	77	15	13	2	0	0	2238	4	20	2263
	PATHOLOGY PLANT	363	208.1	17.9	124.4	83.0	6396	687	98	47	35	7	31	7301	219	24	7544
1113	PATHOLOGY HUMAN	1	1.0	0.0	0.5	1.0	38	0	0	0	0	0	0	38	0	0	38
1210	PHARMACOL OGY	15	2.8	0.1	0.0	0.1	4	117	0	0	0	0	2	124	0	0	124
	PHYSIOLOGY ANIMAL	128	33.4	10.7	25.1	29.4	1776	71	15	33	12	1	11	1919	89	4	2012
	PHYSIOLOGY PLANT	291	144.6	23.9	99.9	63.4	5044	324	18	17	47	3	13	5466	242	36	5744
	VIROLOGY ANEMAL	94	51.1	3.0	71.7	209.6	4346	121	0	7	50	0	0	4521 591	0	56 0	4577 591
1413	VIROLOGY PLANT VIROLOGY HUMAN	32 1	15.9 2.9	0.4	10.6	6.5 0.0	507 0	72	137	ó	6	0	Ö	137	ŏ	ŏ	137
1524		269	181.4	55.3	63.4	73.1	6309	102	189	27	32	ő	22	6680	20	ě	6708
1525	CHEMISTRY INORGANIC	78	81.2	22.7	48.4	48.4	3132	0	. 6	17	22	. 0	85	3261	94	8	3363
1526	CHEMISTRY ORGANIC	319	328.1	66.2	61.3	97.8	10132	400	141	5	16	4	30	10729	97	54	10880
1527	CHEMISTRY PHYSICAL	153	113.8	26.2	24.2	41.2	3788	42	152	0	0	0	0	3983	14	27	4024
1920	ENGINFERING AGRIC	331	269.2	47.4	137.2	189.1	9969	219	0	99	101	0	73	10460	128	57	10646
1924	ENGINEERING MECH	76	37.4	8.3	18.7	21.7	1368	75	5	0	- 2	20	12	1481	19	20	1520
1925	FNGINEERING ELEC	4	3.1	0.8	5.5	3.2	172	0	0	0	0	0	0	173	74	0	247
1926		49	61.0	15.2	63.4	48.4	2732	3	. 0	5	33	18	0	2790	44	19	2853
1927		125	104.6	27.1	53.2	43.2	3408	258	121	2	0	_0	0	3789	1	12	3802
1928	ENGINEERING IND	128	102.2	26.5	69.4	29.2 3.3	3677 199	· 0	19	0	9	71	29	3805 258	101	42 0	3948 258
	ENGINEERING OTHER GEOLOGY AND GEOGRAPH	23	18.0	2.4 4.7	2.1 19.0	11.7	742	12	46 0	. 0	0	1 1	. 0	743	20	23	785
	HYDROLOGY	44	41.2	8.9	37.1	16.4	1453	10	0	ő	ő	5	. 0	1468	77	28	1573
2220	MATH AND STATISTICS	93	28.9	3.8	9.3	17.0	659	30	155	ő	. 2	í	ŏ	847		2	850
2320		29	29.3	6.7	24.8	14.6	1120	ō	- 0	ō	ō	4	ō	1125	224	12	1360
2420		158	132.2	32.1	116.9	92.0	5428	85	85	67	74	4	ŏ	5744	288	31	6063
2530	ANTHROPOLOGY	5	2.0	0.0	0.0	0.0	0	63	0	. 0	0	0	0	63	0	0	63
2630	ECONOMICS	688	538.8	87.7	20.3	312.8	13243	291	249	0	4	90	20	13897	282	41	14221
2730		6	1.8	0.4	0.8	0.5	50	23	0	0	0	3	0	77	1	8	85
	HISTORY	. 5	5.2	0.0	0.0	4.5	. 93	0	2	0	0	0	0	95	0	0	95
2930		11	5.6	0.3	0.0	2.6	110	0	0	0	0	0	0	110	0	0	110
	POLITICAL SCIENCE	12	1.7 8.7	0.8	0.0	0.9	46	0 27	.0	0	0	0	0	46 271	•	0	46
	PSYCHOLOGY SOCIOLOGY	25 37	17.7	2.2	1.9	3.9 6.8	181 316	79	55 60	0	0	7 39	0	493	70	15	278 579
	UNCLASSIFIED	5	0.0	0.0	0.0	0.0	310	0	0	0	0	9	0	1 93	70	19	919
,,,,,		,		0.0	0.0	0.0	٠	·	٠	·	·	·		·	J	J	3
TOTAL	L	6347	4445.9	852.1	2498.4	2862.2	158528	6114	1875	923	873	466	817	169595	3490	1170	174255

TABLE TIT-C-0 SUMMARY BY FIELD OF SCIENCE OF 1970 FUNDS BY SDURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

										0. 00.						10 1000
CLASSIFICATION	NO		MANPO										TOTAL	OTHER	NON-	
CATEGORY	OF	C 141.4	I.H.SUF				C G CA						USDA	FED	FED	
	PKOJ	SMY	PROF	LECH	OTHER	HOUSE	SAES	CN GT	015	010	ACT	USDA	APPR	FUND	FUND	TOTAL
2001 ADMINISTRATION	6	0.0	0.0	0.0	0.0	1307	0	0	0	0	0	0	1307	0	0	1307
0110 BIOCHEM BIOPHYS ANML	153	95.8	19.2	62.1		4864	94	ŏ	18	25	ŏ	0	5001	0	22	5022
0112 BIGCHEM BIOPHYS PLNT	226	113.2	29.4	70.5	44.0	4159	320	ŏ	18	7	8	ŏ	4512	34	16	4562
0113 BIOCHEM BIOPHYS HUMN	9	3.5	1.0	0.9	1.5	99	87	ō	ī	i	ō	ō	189	5	ō	194
0210 BIOL ENV SYS AP ANML	155	70.7	13.9	34.4	40.0	2782	162	0	50	1	9	0	3004	91	13	3107
0212 BIOL FNV SYS AP PLNT	495	540.9	117.8	398.0	272.4	19227	22	0	54	71	88	0	19463	679	447	20589
0213 BTOL FNV SYS AP HUMN	7	0.5	0.0	0.0	0.2	13	2	0	0	0	0	0	15	0	0	15
0310 BIGL MOLECULAR ANIML	16	6.8	2.4	4.6		358	0	0	2	0	0	0	360	11	Ó	371
0312 BIOL MOLFCULAR PENT	22	4.6	1.1	2.8	2.7	169	16	0	.0	. 2	0	0	187	8	1	196
0410 FNTOMOLOGY ANIML REL	118	61.8	5.5	50.0	20.0	2119	119	0	20	17	0	0	2276	37	45	2358
0412 ENTOMOLOGY PLANT REL	324 33	311.8 25.8	35.5	279.0		12113	305	0	89	81	0	0	12592	230	69	12891
0413 ENTOMOLOGY HUMAN REL 0510 GENETICS ANIMAL	111	35.9	1.1 13.5	24.4 15.0	8.5 58.0	651 2508	87 0	0	6 89	0 10	0	0	744 2607	164	12	920 2615
0512 GENETICS PLANT	337	253.4	26.4	200.2		10066	31	0	117	94	5	Ö	10312	68	179	10559
0610 IMMUNDLOGY ANIMAL	27	7.0	1.8	3.9		474	29	ŏ	110	4	ó	ŏ	507	0	117	507
0612 IMMUNDLOGY PLANT	ĩ	0.5	0.0	0.2		17	ó	ő	ŏ	ō	ő	ŏ	17	ŏ	ő	17
0710 MICROBIOLOGY ANIMAL	130	78.8	11.6	64.2		4778	35	ŏ	17	15	ŏ	ŏ	4845	ŏ	2	4847
0712 MICROBIOLOGY PLANT	54	30.4	4.7	12.5	12.2	1036	52	ŏ	i	2	ŏ	ŏ	1092	ŏ	ō	1092
0713 MICROBIOLOGY HUMAN	3	3.7	0.0	0.1	0.0	4	184	ō	ō	ō	ō	ō	188	ō	ì	188
0790 MICROBIOLOGY OTHER	29	33.0	5.1	9.7	20.5	1022	0	0	6	0	0	0	1028	19	Ō	1047
ORIO NEMATOLOGY	37	24.7	4.1	15.2	4.7	809	0	0	9	6	0	0	825	0	0	825
0910 NUTRI AND METAB ANML	132	37.6	10.2	25.8	46.2	2255	13	0	51	18	0	0	2338	0	4	2342
0912 NUTRI AND METAB PLNT	56	24.7	3.5	10.6	9.4	889	25	0	2	5	1	0	923	0	1	923
0913 NUTRI AND METAB HUMN	75	48.9	29.1	12.7	29.9	1919	181	0	17	22	0	0	2139	109	0	2248
1010 PARASTTOLOGY ANIMAL	46	45.5	8.4	35.0	55.7	2451	0	0	25	50	0	0	2526	0	8	2535
1110 PATHOLOGY ANIMAL	83	38.7	6.6	42.2		2043	. 0	0	11	1	0	0	2055	3	27	2085
1112 PATHOLOGY PLANT	352	207.6	18.0	121.0		6884	401	0	45	41	8	0	7378	185	28	7592
1113 PATHOLOGY HUMAN 1210 PHARMACOLOGY	1 15	1.0	0.0	0.5 0.0	1.0	37 0	0 209	. 0	0	0	0	0	37	0	0	37 209
1310 PHYSIOLOGY ANIMAL	126	37.2	7.8	25.1	33.5	2037	17	0	33	12	ő	0	209 2100	88	2	2190
1312 PHYSTOLOGY PLANT	284	148.5	23.5	100.7	60.1	5487	125	ő	18	47	16	0	5692	226	59	5977
1410 VIROLOGY ANIMAL	94	48.3	2.7	71.9	215.3	4777	29	ō	3	55	.0	ŏ	4863	0	78	4942
1412 VIROLOGY PLANT	31	18.8	0.3	12.1	7.1	661	ő	ŏ	9	6	ŏ	ŏ	675	ĭ	2	679
1413 VIROLOGY HUMAN	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	Ō	ō	0
1524 CHEMISTRY ANALYTICAL	268	172.0	46.2	60.7	61.6	6173	445	0	20	25	1	0	6663	14	13	. 6690
1525 CHEMISTRY INORGANIC	78	90.8	22.7	55.2	56.0	3475	100	0	27	22	1	0	3624	82	2	3709
1526 CHEMISTRY ORGANIC	319	326.1	67.2	58.3	87.2	10452	230	0	4	11	5	0	10702	33	33	10768
1527 CHEMISTRY PHYSICAL	153	109.9	21.4	25.8	39.0	3864	51	0	1	. 0	0	0	3916	9	17	3941
1920 ENGINEERING AGRIC	330	267.9	36.1	129.4		10373	152	0	85	100	0	0	10710	111	56	10877
1924 FNGINFERING MECH	70	31.0	6.0	16.0	18.0	1248	78	0	6	2	24	0	1357	4	21	1382
1925 ENGINEERING ELEC	4	4.0	0.8	4.2		184	0	0	1	0	0	0	185	70	. 0	255
1926 FNGINFERING CIVIL 1927 FNGINFERING CHEMICAL	49 125	62.7 106.6	12.5 26.9	66.4 55.6	48.6 40.8	2781 3604	0 350	0	7 2	33 0	28 7	0	2850 3963	76 0	22 28	2948 3991
1928 ENGINEERING IND	128	112.0	17.2	72.3	29.3	3997	132	2		9	76	ő	4218	18	29	4266
1929 ENGINEERING OTHER	16	11.7	3.0	4.6	6.1	372	127	ō	ŏ	ó	i	ŏ	500	.0	É	508
2020 GEGLOGY AND GEOGRAPH	23	17.6	3.4	17.5	10.4	750	\0	ő	ŏ	ŏ	ō	ŏ	750	18	27	794
2120 HYDROLOGY	43	43.9	9.5	38.4	17.6	1622	ŏ	100	ŏ	ŏ	3	ŏ	1725	86	40	1851
2220 MATH AND STATISTICS	93	26.0	5.9	9.5	18.5	809	0	2	0	3	0	0	813	0	0	813
2320 METEOROLOGY	29	29.7	6.8	24.4	11.7	1179	0	0	0	0	7	0	1186	248	10	1444
2420 PHYSICS	157	133.3	31.1	107.8	85.2	5781	0	0	62	74	6	0	5924	227	33	6184
2530 ANTHROPOLOGY	. 4	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0
2630 ECONOMICS	681	549.2	80.4	24.2	309.3	14932	302	12	2	- 4	76	0	15329	269	51	15648
2730 EDUCATION-COMMUNICAT	4	2.9	0.4	0.5	0.7	.56	26	0	0	0	0	0	82	0	8	91
2830 HISTORY	. 5	5.7	0.0	0.0	4.5	111	0	2	0	0	0	0	113	0	. 0	113
2930 LAW	11	5.8	1.0	0.0	2.4	110	0	0	0	0	0	0	110	0	0	110
3030 POLITICAL SCIENCE 3130 PSYCHOLOGY	12 24	7.6	0.5 2.6	0.0	0.6	56 211	26	. 0	0	0	0 8	. 0	56 245	1	0	56 246
3230 SOCIOLOGY	33	16.8	2.0	2.1 0.6	4.2 6.3	392	40	0	0	0	20	0	451	67	15	290 533
9900 UNCLASSIFIED	5	5.4	0.0	0.0	0.0	. 372	220	ŏ	ő	ŏ	20	1000	1220	ő	19	1220
Since out the	,		3.0			Ū		·	·	·	·	1000	1220	•	J	****
TOTAL	6255	4504.8	807.7	2478.6	2741.5	170547	4824	118	934	875	402	1000	178699.	3297	1432	183428

OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS TABLE III-D-9 SUMMARY BY PROBLEM AREA TOTAL OTHER USDA FED APPR FUND MANPOHER
I.H.SUPPORT M.Y. REG IN C G CA OTHER SP FD SP FD WHITT OTHER
PROF TECH OTHER HOUSE SAES CN GT 015 010 ACT USDA CLASSIFICATION CATEGORY FUND PROJ SMY TOTAL 00-0001 ADMINISTRATION 001 ADMINISTRATION SUBTOTAL 352 11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAING POW 807 AGRIC FCOMMIC CHAN 808 GOV*T PROGRAMS 333 89 942 798 353 140 952 808 2.0 1.0 0.0 3.7 0.0 0.0 0.0 50.6 7.2 0.0 46.2 19.3 7.2 40.1 140 952 0 0 0 14 0 22 28.3 10 26.1 1.2 0.0 SUBTOTAL ō 12-6121 FRT & VFG PROD EF 204 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VEG 206 CNTR WEEDS FRT & VE 304 IMP BIO EFF FRT & VE 305 MECH PROD FRT & VEG 402 IMP ACCEPT FT & VEG 15.8 8.4 0.2 2.1 3.1 74.7 55.9 6.1 48.8 5.7 7.7 2759 211 2705 60.7 37.8 1.1 63.7 21 0 44 0 51 0 43 0 162 0 55 0 32 3026 230 2895 425 538 83.5 5.5 64.6 13.0 0 35 493 534 12-6122 FIFLD CROPS PROD 207 CNTR PESTS FLD CROP 208 CNTR DIS FIFLD CROP 209 CNTR WEEDS FLD CROP 307 IMP BIO EFF FLD CRP 308 MECH PROD FIELD CRO 0 94 0 7 2 92 214.5 143.0 37.4 210.0 164.5 88.3 16.1 101.7 52.5 4.3 100.1 32 0 37 275 49 313 55 10 113 46 9 38 4 11 0 32 0 50 158 12.1 4.5 21.8 7.7 971 7092 50 498 1128 7788 1129 7917 51.6 6.9 61.9 10.8 0.0 47.2 62.0 2.4 18.9 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL 0.0 12.6 97.1 25 232 249 174 28483 186 451.4 12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CNTR INTER PARASITE 213 PROT ANNLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANNL 313 IMP MGT SYS ANML PR 409 IMP CONS ACCP ANML SUBTOTAL 227 48 23 45 44 20 45.7 142.1 46.0 15.7 8.3 11.2 10.5 42.5 174.5 40.7 11320 2450 766 16.7 539.8 60.4 33 25 19 94 50 0 0 0 0 0 0 15 0 58 4 44 0 0 11262 2446 712 1141 1460 420 3070 0 0 36 15 44 2.0 2.9 3.8 1.3 15.2 2.4 19.8 7.3 13.9 950 1359 11.5 1460 420 3074 475 18.2 31 17 35 0 11 21 3 15.6 74.1 5.8 2779 6.2 14.5 8.8 8.6 51.3 SUBTOTAL 350.0 328.2 12-6124 GFNL PURPOSE PROD 109 WEATHFR EFFECTS 112 RANGE MANAGEMENT 314-INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT 3 0 19 1.3 54.1 16.5 2.4 0.0 1.0 0.9 1 0 0 33 18 6 82.1 24.4 8.5 56.8 9.4 5.6 1.0 22.8 15.0 5.5 913 273 32 0 27 3 973 294 1543 973 294 1543 8 172.8 12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 104 ALTERN USE OF LAND 105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO SURATORAL 1.0 0.0 1.0 0.0 0 0 0 42 42 105.7 19.3 10.1 21.4 8.8 1.3 15.9 713 202 3395 2009 730 220 3531 2018 6 70.3 14.5 71.5 710 3 0 17 0.0 65.2 40.4 3.5 53.0 34.4 177.1 76 0 19 91 88.9 1920 12-6240 REMOTE SENSING 113 REMOTE SENSING 584 792 571 SUBTOTAL 13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD 404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL 0 0 35 56.0 23.0 8.9 87.8 8 0 8 42.6 21.2 181.9 18.8 4.4 53.9 489 5742 6 28 0 21 504 5987 13-6152 FIELD CROPS MKTG 406 IMP FODD PROD FLD C 407 IMP NON FODD FLD CR 408 MKT OUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL 8886 1654 1008 15528 112.2 255.2 39.4 34.4 441.2 30.9 50.6 5.0 4.3 90.8 31.7 62.4 37.2 7.4 138.7 8062 1580 8603 1636 1008 0 17 85 0 0 97 0 512 93 52 3-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP MOOL HDE SKN FA 412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK 3006 88.1 96.2 9.8 25.0 0 0 40 34 63 16.8 2930 3006 22.5 17.8 26.2 2.2 5.4 5.8 674 686 686 ŏ ō ŏ ō SUBTOTAL 219.2 48.2 64.4 53.4 13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF 664 1637 3915 37.6 24.0 61.7 4.8 6.5 3.2 12.8 1.0 0.2 24.3 14.5 27.5 571 1372 79 130 657 1599 3869 0 45 77 0 127 38 SUBTOTAL 13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC 271 SUBTOTAL 12.0 1.5 5.0 9.0 ō ō ō ō 21-6350 FOOD AID PROGRAMS 602 EVAL FOOD AID PROGR SUBTOTAL 5.7 1.9 0.0 3.4 162 162 22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL 75.9 75.9 21.9 21.9 52 4.2 49.8 41 ŏ ō 23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL 0.0 12

TABLE III-D-9 SUMMARY	BY P	ROBLEM	AREA	DF 196	9 FUNDS	S BY SOL	JRCE -	IN THO	JSANDS	OF DO	LARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUF PROF	WER PORT M. TECH		REG IN HOUSE		OTHER CN GT		SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
703 FOOD CONSUMP HABITS	15	17.2	9.4	0.0	7.8	339	112	131	. 0	.0	۰ ۰	0	582	0	0	582
704 FOOD PREPARATION	9	4.7	4.3	2.4	4.9	134	0	0	5	1	0	0	140	78	0	219
708 HUMAN NUTRITION SUBTOTAL	62 86	32.6 54.5	18.8° 32.5	14.0 16.4	26.3 39.0	1431 1904	194 306	0 131	15 20	27 28	0	0	1667 2389	0 78	0	1667 2468
37-6480 HUMAN HEALTH & SA											_					
701 TOX RES IN FOOD 702 FCOO PROT FROM TOX	71 76	45.6 62.3	11.9	30.2 15.5	27.9 25.2	、 1952 1956	90 95	45 85	24	18	0	22 68	2152 2211	72	0	2152 2282
706 CONTR INSECTS AFF M	71	31.2	3.1	28.5	13.7	977	22	0	8	0	0	0	1007	139	15	1162
707 TRANS ANIME MAN DI 709 HETH HAZ NON FOOD P	19 59	5.8 46.2	0.5 11.7	4.9	9.5 6.2	361 1068	11 716	0	0	0	0	0	372 1784	0 24	0 26	372 1834
SUBTOTAL	296	191.0	41.8	83.1	82.5	6314	934	131	38	19	Ō	90	7525	236	41	7802
34-6500 IMP LEVELS OF LIV						•			_				101	•		
705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT	18	4.1 7.7	0.0 2.9	0.0	0.0 3.2	0 165	59 24	137 73	0	0	0	0	196 262	0	0	196 262
SUBTOTAL	22	11.8	2.9	0.0	3.2	165	83	211	0	0	0	0	459	0	0	459
41-6670 COMMUNITY IMPROVE																
803 RURAL POVERTY	26	16.5	2.8	0.0	7.6	287	30	19	0	0	0	0	336	161	0	497
804 FCON POTENT RURL PE 806 ADJUSTMENT TO CHANG	14	0.0 9.1	0.0 2.6	0.0	0.0 6.1	0 300	40 31	30	0	0	0	0	40 361	0	0	40 368
907 RURAL INCOME IMP	28	16.8	4.2	0.0	9.1	369	0	0	0	ō	ō	, o	369	36	ō	405
908 RURAL INSTITUT IMP SUBTOTAL	21 92	13.2 55.6	5.0 14.6	0.0 0.0	5.5 28.3	325 1280	0 101	0 49	0	0	0	0	325 1430	0 204	0	325 1634
SUBTURAL	72	,,,,	14.0	0.0	20.3	1200	101	٠,	U	U	٠	Ů,	1430	204	Ū	1034
42-669C HOUSING	22	54.5	7.3	27.2	16.2	1643	2	0	0	0	. 15	0	1660	56	33	1749
801 RURAL HOUSING SUBTOTAL	22	54.5	7.3	27.2	16.2	1643	2	0	ő	ő	15	ő	1660	56	33	1749
44-6730 POLLUTION																
214 AIR POLLUTION PROTE	9	12.2	1.1	4.7	3.7	151	0	0	1	0	0	0	152	344	1	497
901 POLLUTION CONTROL SUBTOTAL	91	72.9	19.2	30.7	28.1	2147	133	121	6 7	1	4	42	2454	206 550	11	2670
SUBTUTAL	100	85.1	20.3	35.4	31.8	2298	133	121	•		•	42	2605	550	12	3167
44-687C WATERSHED DEVELOP		170 0		202.0		7500						0	7732	296	0.5	0112
107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA	100 24	178.8 14.7	47.4 1.7	202.0	130.4	7580 285	6	0	17 0	121 0	8 0	0	285	296	85 5	8113 290
SUBTOTAL	124	193.5	49.1	202.0	134.0	7865	6	0	17	121	8	0	8017	296	91	8403
44-6890 FIRE PREVENTION																
203 FOREST FIRE PROTECT	25 25	65.3	16.6	56.9	26.3	2249	0	0	0	0	60	0	2309	408	66	2783
SUBTOTAL	25	65.3	16.6	56.9	26.3	2249	U	U	U	U	60	U	2309	408	66	2783
45-671C NATURAL BEAUTY	10	14.3	0.7	11.7	29.4	687	0	0	13	0	0	0	700	0	0	700
905 TREES BEAUTIFICATIO 906 ORNAMENT & TURE DEV	80	14.3 45.6	8.0	32.6	77.5	2074	4	1	32	5	ŏ	5	2120	ŏ	3	2124
SUBTOTAL	90	59.9	8.7	44.3	106.9	2760	4	1	45	5	0	5	2820	0	3	2824
45-6980 OUTDOOR RECREATIO																
902 FORESTLAND RECREATI SUBTOTAL	20 20	23.3	4.6	5.6	8.0 8.0	599 599	0	0	0	0	43	0	643 643	8	38 38	689 689
SUBTUTAL	20	23.3	4.0	5.6	8.0	277	U	·	U	U	43	U	043	•	30	007
45-699C WILDLIFE AND FISH		24.0	4.8	14.8	12.2	833	77	0	0	0	22	0	932	14	14	961
904 WLDLFE AND FISH ECO SUBTOTAL	17 17	26.9 26.9	4.8	14.8	13.3	833	77	ő	ő	ő	22	0	932	14	14	961
46-6910 FOREST INSECTS 6 201 CNTRL FORST INSECTS	75	96.0	9.0	79.6	28.7	3091	30	51	1	1	- 33	. 0	3207	. 0	0	3207
202 CONTROL FOREST DIS	26	69.0	5.1	49.2	25.3	1977	0		0	0	11	0	1989	62	1	2051
SUBTOTAL	101	165.0	14.1	128.8	54.0	5069	30	51	1	1	44	. 0	5195	62	1	5258
46-6930 TIMBER PRODUCTION	, -	40.0	27 /	£2 ·	,	1000	_		^		1.	0	1022	22	22	1007
110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT	12 68	49.8 171.4	37.6 30.9	52.1 141.7	12.9 84.0	1908 5568	0		0	0	14 51	. 0	1923 5670	32 1	32 183	1987 5854
301 IMP BIO FFF OF TREF	14	35.4	5.0	45.2	17.7	1468	0	0		0	7	0	1475	32	26	1533
302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT	5 7	15.4 21.0	3.5 5.6	4.4 2.6	7.0 6.8	586 521	0	-		0	65 31	0	651 552	0 18	0	651 570
903 MULTI-USE-FORST POT	1	2.0	0.5	1.3	1.0	64	0		. 0	0	12	0	76	0	0	76
SUBTOTAL	107	295.0	83.1	247.3	129.4	10116	. 0	50	. 0	0	180	0	10346	84	241	10671
46-6950 FOREST PRODUCTS M	,,	22 7	14 7	11 6	177	936	0	0	0	0	. 27	0	962	0	17	980
502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO	11 5	23.7 14.8	14.7 6.3	11.8 7.9	17.7		0			0	10		962 515	23	0	538
513 PRICE ANAL FRST PRO SUBTOTAL	. 1	5.0	0.0	0.0	1.5	109	0			0	0 37		109	0 23	.0	109
SUBTITIAL	17	43.5	21.0	19.7	23.2	1549	0		0	U	31	U	1586	23	17	1626
46-697C FOREST PROD UTILI			20.0		22.2	4.0.	76			•	24	•	4710		*0	4000
401 NEW IMP FOREST PROD SUBTOTAL	62 62	115.1 115.1	30.0 30.0	71.0 71.0	23.3 23.3	4606 4606	75 75			0	36 36	0	4718 4718	111 111	59 59	4888 4888
40-0000 LINCLASSIEIES																
99-9900 UNCLASSIFIED 990 UNCLASSIFIED	5	0.0	0.0	0.0	0.0	0	О	0	. 0	0	0	. 0	0	0	0	0
SUBTOTAL	5	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0
SCIENCE IN SERV OF MAN																
GRAND TOTAL	5046	4445.9	852.1	2498.4	2862.2	158528	5114	1875	923	873	466	817	169596	3490	1170	174256

TABLE III-D-O SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS TOTAL OTHER USDA FED APPR FUND NON-FED FUND CLASSIFICATION MANPOWER HANDUMEN H.Y. REG IN C G CA OTHER SP FD SP FD WHITT OTHER PROF TECH OTHER HOUSE SAES CN GT 015 010 ACT USDA CATEGORY PROJ TOTAL SMY -COC1 ADMINISTRATION 0.0 0.0 0.0 0.0 SUBTOTAL 11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP RFL IN AGRIC 510 FARMER BARGAIMS POM 807 AGRIC ECONOMIC CHAN 808 GOV'I PROCRAMS SUBTOTAL 51.2 23.1 4.4 42.5 31.8 153.0 52.6 4.7 0.0 29.5 33.3 441 88 1110 462 98 462 98 1112 21 15 45 2.8 0.8 0.0 0.0 10 0 0 47 0.0 3.0 0.0 12-6121 FRT & VEG PROD FF 204 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VEG 206 CNTR WEEDS FRT & VF 304 IMP BIO EFF FRT & V 305 MECH PROD FRT & VEG 402 IMP ACCEPT FT&VG SUBTOTAL 98.5 80.1 6.4 64.4 14.5 11.4 275.3 17.1 8.5 0.0 1.6 0.5 0.8 28.5 75.3 50.6 6.1 46.2 5.5 8.5 43.2 35.0 1.1 59.8 25 0 32 102 32 0 0 12 0 9 304 2743 304 2761 0 44 0 3 130 474 495 10573 503 11129 Õ 508 12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP 208 CNTR DIS FIFLD CROP 209 CNTR WEEDS FLD CROP 307 IMP BID EFF FLD CROP 308 MFCH PROD FIELD CRO 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL 164.6 87.4 14.7 127.6 5335 1093 263 49 217.3 142.2 36.3 207.9 89.6 48.5 4.2 91.4 5003 1041 7668 189 40 141 45 0 91 36.3 15.2 4.9 21.7 38 4 89 49 7 10 1092 7971 104 0 24 226 0 3 186 53.2 5.3 58.8 6.0 0.0 10.8 94.9 10.5 0.0 49.7 60.6 4.1 16.4 314.7 219 2164 26838 219 2331 27945 219 2365 28300 227 129 721.0 12-6123 LIVESTOCK PROD FF
210 CONTR PESTS ANIMALS
211 CONTR DIS ANIMALS
212 CNTR INTER PARASITE
213 PROT ANNIS FROM TOX
310 ANIMAL REPRODUCTION
311 NUTRIT FFF ANIML PR
312 FNV STRESS IN ANNI
313 IMP NGT SVS ANML PR
409 IMP COMS ACCP ANML 15.4 509.2 56.8 14.1 22.0 25.0 44.7 135.9 46.4 15.6 20.8 17.0 5.5 10.7 9.4 2.0 0.9 3.9 128 0 82 8 48 165.3 2580 2588 25 15 31 32 17 50 41 40 20 19.1 10.7 15.4 1060 1318 399 1185 1350 1350 428 0.4 15.0 2.6 14.0 69.7 10.7 3287 482 8.5 52.2 14.9 468 ŏ SUBTOTAL 345.4 50.3 307.7 12-6124 GFNL PURPOSE PROD 109 WEATHER EFFETS 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT SUBTOTAL 1.1 74.9 26.1 4.8 48.3 155.2 2602 1020 189 1337 5223 0.6 25.0 13.1 1.8 23.3 63.8 0.9 10.0 4.1 1.0 47 0 0 0 47 17 0 0 0 57.0 17.9 1.8 0.0 982 188 1020 12 0 19 41 l 0 37 12-6125 SOIL & MATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 104 ALTERN USE OF LAND 105 COMSERV USE OF MATE 106 DRAIN AND IRRIGATIO SUBTOTAL 0.0 75.0 14.5 2.4 50.7 39.5 182.1 4340 635 181 3649 2127 11189 4320 818 5 0 78 9 92 16 10 77 0 106.4 17.3 10.0 84.6 47.6 266.9 808 171 15.8 8.3 1.0 17.6 66.4 11 3514 2117 10978 75 34 202 0.0 67.7 38.9 188.2 18 127 19 91 6.2 48.9 12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL 699 699 761 1461 15.5 5.0 12.2 13-6151 FRT & VFG MKTG EF 403 NEW & IMP F&V PROD 404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG 88 54 214 108.0 42.3 25.2 28.9 5.0 1.7 35.6 31.0 18.7 3.2 59.7 22.0 9.2 22 0 12 603 5978 SUBTOTAL 13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT GUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL 114.0 258.0 36.9 34.2 443.1 33.8 61.9 34.5 6.9 137.1 9066 1656 956 53.5 87.4 25.2 14.6 180.7 573 0 72 51 1631 935 4901 1656 956 4.6 2.0 82.2 10 24 13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP MOOL HOE SKN FA 412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK 24.0 27.8 4.9 3.3 40 0 57 3012 396 749 40 34 63 16.4 19.5 5.2 11.3 80.6 383 681 387 749 8.3 25.5 7.0 SUBTOTAL 212.1 13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 38.9 19.9 70.8 129.6 5.4 5.2 2.9 13.5 1730 3829 1872 4162 1872 4162 1.0 15.6 0.2 329 509 MKTG FIRMS & SYS EF 13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL 11.0 5.0 5.0 306 306 306 21-6350 FOOD AID PROGRAMS 602 EVAL FOOD AID PROGR SUBTOTAL 0.0 3.1 3.1 171 171 171 1.4 2–6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SURTOTAL 69.8 69.8 24.6 24.6 42.0 42.0 2339 2349 4.6 2349 23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL 1.1 2.0 32 3.8 32 32 0.0

TABLE III-D-0 SUMMARY	8Y ·	PROBLEM			70 FUNDS					OF DO	LLARS	EXCL	JSEVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF			PPORT M			C G CA	OTHER	SP FD	SP FD	WHITT		TOTAL USDA	OTHER FED		
31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS	PROJ 14	SMY 21.9	PROF	7ECH 0.0	OTHER 13.9	HOUSE 502	SAES 111	CN GT	015 0	010	ACT	USDA	APPR 613	FUND 93	FUND 0	TOTAL 706
704 FOOD PREPARATION	9	3.6	4.0	1.8	1.6	73	0	0	ō	ō	Ō	ŏ	73	104	0	178
708 HUMAN NUTRITION SUBTOTAL	58 81	49.1 74.6	24.5 39.1	16.8 18.6	31.4 46.9	2127 2702	360 471		28 28	32 33	0	0	2548 3234	0 197	0	2548 3431
32-6480 HUMAN HEALTH & SA	٠.			24.7								_				
701 TOX RES IN FOOD 702 FOOD PROT FROM TOX	71 76	41.6 64.5	9.0 13.8	26.7 15.3	24.6 25.9	1828 2033	32 201		13 5	15 0	0	0	1888 2240	- 36	0	1888 2276
706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI	71 19	33.3 5.7	2.4	28.2	10.1	912	87	0	8	0	0	0	1008	165	12	1185
709 HLTH HAZ NON FOOD P	59	45.5	0.6 9.9	4.7 4.7	9.2 4.7	379 1337	0 745	0	0	0	0	0	379 2082	0 14	0 14	379 2110
SUBTOTAL	296	190.6	35.7	79.6	74.5	6489	1066	0	26	15	0	0	7596	215	26	7837
34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR	4	3.5	0.0	0.0	0.0	0	180	0	0	0	0	0	180	0	0	180
802 FAMILY FINANCE MGMT	18	6.8	2.2	0.0	3.5	180	119	ŏ	ŏ	ŏ	ŏ	ŏ	299	ŏ	ŏ	299
SUBTOTAL	22	10.3	2.2	0.0	3.5	180	300	0	0	0	0	0	480	0	0	480
41-6670 COMMUNITY IMPROVE								_	_	_		_				
803 RURAL POVERTY 806 ADJUSTMENT TO CHANG	23 11	16.1 6.9	3.0 2.8	0.0	5.3 4.2	259 293	0		0	0	0	0	259 293	186	0	445 297
907 RURAL INCOME IMP	28	18.6	4.2	0.0	6.6	502	0		Ō	Ō	Ō	Ō	502	5	0	507
908 RURAL INSTITUT IMP SUBTOTAL	21 83	14.7 56.3	4.0 14.0	0.0 0.0	3.8 19.9	357 1411	0		0	0	0	0	357 1411	0 195	0	357 1606
42-669C HOUSING																
801 RURAL HOUSING SUBTOTAL	21 21	56.3 56.3	6.0	31.6 31.6	15.7 15.7	1798 1798	0		1	0	11 11	0	1810 1810	55 55	32 32	1896 [.] 1896
	21	20.3	0.0	31.0	15.7	1790		U		·	11	U	1810	22	32	1990
44-6730 POLLUTION 214 AIR POLLUTION PROTE	9	11.1	1.8	6.4	3.8	127	o	o	0	0	0	0	127	352	4	482
901 POLLUTION CONTROL	91	82.9	27.9	35.4	36.0	3005	151	0	10	1	0	0	3167	145	18	3330
SUBTOTAL	100	94.0	29.7	41.8	39.8	3133	151	. 0	10	1	0	0	3294	497	21	3813
44-6870 WATERSHED DEVELOP	100	104 1	42.7		130 (7014					• •	•				05/1
107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA	100 24	186.1	43.7 2.3	198.6	130.6 3.2	786 4 278	0	100	18 0	121	16 0	0	8119 278	311 0	131	8561 278
SUBTOTAL	124	200.4	46.0	198.6	133.8	8141	0	100	18	121	16	0	8396	311	131	8839
44-6890 FIRE PREVENTION																
203 FOREST FIRE PROTECT SUBTOTAL	25 25	66.9	16.4 16.4	49.8 49.8	22.5 22.5	2489 2489	0	0	0	0	36 36	0	2525 2525	353 353	70 70	2948 2948
							-	_	•		-					27.0
45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO	10	15.9	0.6	11.2	26.8	749	2	0	14	0	6	0	771	0	0	771
906 ORNAMENT & TURF DEV SUBTOTAL	80 90	45.9 61.8	6.6 7.2	32.8 44.0	70.5 97.3	2035 2784	28 30		30 44	5	0	0	2098 2869	0	28 28	2127 2898
	,,	01.0	•••	44.0	71.5	2104	30	·		,		·	2007		20	2070
45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI	20	23.1	4.6	6.1	9.7	672	0	0	0	0	47	0	718	9	33	761
SUBTOTAL	20	23.1	4.6	6.1	9.7	672	ŏ	ŏ	ŏ	ŏ	47	ŏ	718	ģ	33	761
45-6990 WILDLIFE AND FISH																
904 WLDLFE AND FISH ECO SUBTOTAL	16 16	29.2 29.2	4.9 4.9	15.6 15.6	14.6 14.6	1005 1005	0	0	0	0	4	0	1009 1009	14 14	14 14	1037 1037
		2702	7.,	13.0	14.0	1003	·	·	v	Ü	7	·	1009	14	14	1037
46-6910 FOREST INSECTS & 201 ENTRL FORST INSECTS	75	98.6	8.5	82.7	34.0	2247		•				4	2224			
202 CONTROL FOREST DIS	26	72.9	3.1	50.0	34.9 25.6	3267 2176	51 0	0	1 0	1 0	32	0	332 4 2209	3 51	1	3331 2260
SUBTOTAL	101	171.5	11.6	132.7	60.5	5443	51	0	1	1	36	0	5532	53	5	5590
46-6930 TIMBER PRODUCTION		• • •	42.7					_								
110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT	12 68	51.6 181.6	42.7 31.8	47.9 147.0	14.1 79.2	2130 6072	0	0	0	0	11 25	0	2141 6097	33 118	68 196	2242 6411
301 IMP BIO EFF OF TREF 302 IMP FOREST ENG SYS	14	36.8 16.8	3.0 3.0	48.5	18.0	1548 648	0	0	0	0	6	0	1554	6	29 0	1588
303 ECON TIMBER PRODUCT	7	24.3	3.5	5.5 3.6	6.3 7.7	603	ő	ŏ	ő	ő	71 1	. 0	719 604	18	ŏ	719 622
903 MULTI-USE-FORST POT SUBTOTAL	107	2.0 313.1	0.0 84.0	1.7 254.2	0.6 125.9	68 11069	0	0	0	0	0 113	0	68 11182	0 175	0 293	68 11650
							_	•	•	·		•				11,950
46-695C FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT	11	22.1	15.0	12.4	18.0	1024	o	0	0	0	72	0	1096	0	39	1135
512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO	5 1	16.8 5.0	5.6 0.0	11.2 0.0	4.8 1.5	566 114	0	0	0	0	5	0	572 114	25	0	597 114
SUBTOTAL	17	43.9	20.6	23.6	24.3	1704	Ô	0	ŏ	ŏ	78	Ö	1782	25	39	1846
46-6970 FOREST PROD UTILI																
401 NEW IMP FOREST PROD SUBTOTAL		125.3 125.3	19.0 19.0	71.0 71.0	22.2	4767 4767.	51 51	0	0	0	53 53	0	4872 4872	20 20	63	4954
	02	12.70.3	1 70 U	.1.0		7107.	21	J	J	J	93	U	7012		63	4954
99-9900 UNCLASSIFIED 990 UNCLASSIFIED	5	5.4	0.0	0.0	0.0	. 0	220	0	0	0	0	1000	1220	0	0	1220
SUBTOTAL	Ś	5.4	0.0	0.0	0.0	ŏ	220	ŏ	ŏ	ŏ		1000	1220	ŏ	ŏ	1220
SCIENCE IN SERV OF MAN																
GRAND TOTAL	4978	4504.8	807.7	2478.6	2741.5	170547	4824	118	934	875	402	1000	178699	3297	1432	183428
										-						

TABLE III-A-9 SUMMARY	BY	ACTIVI	TY	OF 196	69 FUND	S BY SOL	JRCE - I	N THOU	SANDS	OF DO	LLARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUO PROF	PPORT M.	Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT		SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0001 ACMINISTRATIVE PROJE	6	0.0	0.0	0.0	0.0	352	0	0	0	0	. 0	0	352	0	. 0	352
0100 RESOURCE DESCRIPTION	3	5.0	2.0	11.9	4.1	229	0	0	0	0	0	0	229	275	0	504
0200 RESOURCE CONSERVATIO	118	173.0	41.2	133.1	111.3	6933	60	0	85	101	0	85	7265	113	23	7401
0300 RESOURCE DEVELOPMENT	139	196.6	46.7	181.8	170.9	8372	0	0	68	120	0	0	8560	126	14	8701
0500 INSECTS CONTROL	480	424.2	74.5	334.9	212.3	15670	447	92	132	144	0		16614	175	136	16924
0600 DISEASE PARASITE NFM	680	438.3	49.7	377.7	709.8	21505	691	0	143	210	0	69	22617	7	98	22723
0700 WEFD CONTROL	105	91.9	17.0	48.8	17.5	2604	211	114	15	6	0	3	2953	114	46	3113
0800 FIRE OTH HAZARDS	172	126.6	23.6	60.4	63.6	4330	95	98	46	12	0	90	4671	413	45	5130
0900 BIOLOGY PLANT-ANIMAL	76	31.5	5.7	11.7	17.7	1214	110	0	15	7	0	4	1349	. 55	0	1404
1000 BIOLOGICAL FFFICIEN	566	342.7	41.7	217.3	305.3	14459	135	0	284	168	0	170	15216	137	45	15398
1100 CONSUMER ACCEPTANCE	165	95.3	19.5	78.2	113.0	4102	99	117	71	8	0	53	4450	1	18	4469
1200 MECH PHYS EFFICIENCY	85	82.7	14.4	23.0	78.4	3308	0	0	40	6	-0	23	3376	0	0	3376
1300 MGT TO MAX INCOME	6	1.2	0.1	1.2	1.7	32	80	0	0	0	0	0	111	0	0	111
1400 FOODS CHEM PHYS PROP	179	214.3	57.7	51.4	87.1	7013	70	39	2	0	0	60	7184	68	12	7263
1500 FOODS NEW IMPROVED	141	135.6	38.7	43.8	64.9	4543	85	0	4	0	0	0	4632	. 1	0	4634
1600 NEN FOODS CHEM PHYSI	224	178.3	40.5	35.4	48.4	5870	215	144	0	0	0	0	6229	24	13	6267
1700 NCN FOODS NEW IMPRVD	200	239.4	42.7	58.8	71.6	6811	945	397	0	0	0	0	8153	0	98	8251
1800 MARKET QUALITY	221	127.5	17.8	76.3	79.1	4662	129	96	0	38	0	63	4989	17	9	5016
1900 MARKET EFFICIENCY	146	63.1	10.0	17.4	20.7	1618	29	32	0	21	0	68	1768	19	0	1787
2100 DOMESTIC MARKETS	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0
2200 FOREIGN MARKETS	12	6.6	1.0	0.5	2.1	135	0	0	0	3	0	0	138	0	0	138
2300 FOOD NUTRITION	78	54.3	32.5	16.4	39.0	1904	256	123	20	28	0	0	233 t	78	0	2410
2400 FAMILY LIVING	26	16.6	3.9	0.0	7.2	304	83	218	0	0	0	0	605	0	0	605
9800 EVAL PUBLIC PROGRAMS	2	0.2	0.0	0.0	0.0	0	0	0	. 0	0	0	0	0	6	0	6
9900 UNCLASSIFIED	3	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	. 0
TOTAL	3834	3044.9	580.8	1779.9	2225.6	115971	3739	1471	923	873	0	817	123794	1630	558	125982

TABLE III-A-0 SUMMARY	BY	ACTIVI	TY	OF 19	70 FUND	S BY SOL	JRCE -	IN THOU	ISANDS	OF DO	LARS	EXCL	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	06 06 06	SMY	MANP I.H.SU PROF	OWER PPORT M TECH	•Y• OTHER	REG IN HOUSE	C G CA SAES			SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA Appr	OTHER FED FUND	NON- FED FUND	TOTAL
0001 ADMINISTRATIVE PROJE	6 3	0.0 4.3	0.0 2.0	7.8	5.2	1307 272	0	0	0	0	0	. 0	1307 272	0 289	0	1307 561
0200 RESOURCE CONSERVATIO	118	180.3	38.1	131.5	122.5	7456	0	0	80	101	.0	0	7637	93	27	7757
0300 RESOURCE DEVELOPMENT	139	192.7	42.9	177.8	171.0	8553	35	0	69	121	- 0	0	8776	194	28	8998
0500 INSECTS CONTROL 0600 DISEASE PARASITE NEM	480 680	436.2 427.8	67.8 51.2	325.8 357.1	170.6 668.8	15995 23137	612 422	0	124 137	220	Ö	. 0	16864 23915	201 11	114	17178 24073
0700 WEED CONTROL	105	88.0	17.2	44.7	16.1	2809	40	ŏ	14	220	ŏ	. 0	2868	111	80	3059
0800 FIRE OTH HAZARDS	172	127.5	22.6	60.9	68.1	4725	264	ŏ	34	11	ő	ŏ	5034	334	62	5430
0900 BIOLOGY PLANT-ANIMAL	76	30.4	4.9	16.1	17.9	1378	201	ő	17	7	ŏ	ŏ	1402	51	. 2	1455
1000 BIOLOGICAL EFFICIEN	566	343.9	39.2	220.2	274.7	15363	141	ŏ	285	167	ŏ	ŏ	15956	145	111	16212
1100 CONSUMER ACCEPTANCE	165	92.9	16.6	77.7	109.3	4279	145	Ō	69	8	Ō	Ō	4501	1	51	4553
1200 MECH PHYS EFFICIENCY	85	79.2	8.4	21.6	69.7	3229	0	0	32	6	0	0	3267	0	0	3267
1300 MGT TO MAX INCOME	6	0.4	0.2	0.7	1.8	55	0	0	0	.0	0	.0	55	0	0	55
1400 FOODS CHEM PHYS PROP	179	198.8	52.6	48.5	83.9	7116	30	0	2	0	. 0	0	7148	36	13	7197
1500 FOODS NEW IMPROVED	141	142.0	41.7	48.9	61.7	5055	174	0	3	0	0	0	5232	0	. 3	5235
1600 NCN FOODS CHEM PHYST	224	192.4	38.0	37.3	52.2	6552	497	0	0	0	0	0	7050	14	5	7069
1700 NON FOODS NEW IMPRVD	200	231.6	41.2	59.3	65.4	6942	940	0	0	0	0	0	7881	0	70	7951
1800 MARKET QUALITY	221	126.1	16.6	72.1	77.7	4867	180	0	25	38	0	0	5110	0	18	5128
1900 MARKET EFFICIENCY	146	66.6	8.8	13.6	20.9	1728	167	8	10	20	0	. 0	1932	0	0	1932
2100 DOMESTIC MARKETS	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	. 0
2200 FOREIGN MARKETS	12	4.0	2.2	0.4	2.1	135	0	0	5		0	.0	145	. 0	. 0	145
2300 FOOD NUTRITION	78	69.8	39.1	18.6	41.2	2652	471	0	28	33	0	. 0	3184	104	0	3288
2400 FAMILY LIVING	26	14.3	3.2	0.0	7.0	327	300	0	1	0	0	0	628	0	0	628
9800 EVAL PUBLIC PROGRAMS	2	0.0	0.0	0.0	0.0	.0	100	0	0	ŭ	0	1000	1100	0	Ö	0
9900 UNCLASSIFIFD	3	2.4	0.0	0.0	0.0	.0	100	U	U	U	U	1000	1100	U	. 0	1100
TOTAL	3834	3051.7	554.7	1740.7	2107.8	123930	4517	8	934	875	0	1000	131263	1582	732	133578

TABLE III-8-9 SUMMARY BY COMMODITY OF 1969 FUNDS BY SQURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS MANPOMER
I.M.SUPPORT M.Y. REG IN C G CA OTHER SP FD SP FD WHITT OTHER
PROF TECH OTHER HOUSE SAES CM GT 015 010 ACT USDA CLASSIFICATION CATEGORY TOTAL OTHER USDA APPR FED FUND TOTAL PROJ SMY FUND 0001 ADMINISTRATIVE PROJE
0100 SOIL AND LAND
0200 MATER
0300 MATERSHEDS RIVER BAS
0400 AIR AND CLIMATE
0600 TIMBER FORST PRODUCT
0700 RANGE
0800 MILDLIFE AND FISH
0900 CITRUS SUB TROP FRUT
1000 FRUIT NUTS DECIDUOUS
1100 POTATOFS
1200 VEGETABLES
1300 ORNAMENTALS TURF 6 0.0 96 132.8 134 157.8 66 89.2 7 1.9 45 23.0 58 49.3 1 0.4 112 94.6 0.0 84.8 106.0 95.5 0.0 5.6 13.6 5644 6562 4741 69 752 1496 0.0 32.2 37.2 28.1 0.0 89.8 123.7 5106 6139 60 77 17 15 0 0 0 1 1 5263 6346 4640 69 752 1482 13 3858 42 42 0 0 0 3 51 121 136 119.1 0.6 2.7 24.4 0.2 51 699 1380 0.0 3.6 5.0 0.1 13 42 8 41 45 16 3 4 23 0.4 94.6 144.0 46.3 127.5 52.6 135.8 33.1 25.0 16.1 14.7 9.2 24.1 8.7 73.8 79.0 16.2 71.9 103.5 60.2 71.0 22.5 77.3 39.6 69.8 12.2 13.1 65.0 77 202 1665 4764 2496 0 37 1 35 5 1721 4919 2556 4559 1736 4958 2560 4560 0 18 1 66 34 20 99 39 0 0 200 0 33 0 1 0 9 1300 ORNAMENTALS TURF 1300 ORNAMENTALS TURE
1400 CORN
1500 GRAIN SORGHUM
1600 RICE
1700 WHEAT
1800 OTHER SMALL GRAINS
1900 PASTURE
2000 FORAGE CROPS
2100 COTTON 8.7 20.3 6.5 4.0 37.1 4.2 2.3 12.8 47.6 48.4 14.6 9.3 61.7 1113 711 4559 7 69 4 11 10 815 4962 829 4964 0 0 24 36 34 36 0 0 125 559 3114 11295 1270 2671 1732 28 111 270 8.4 4.0 32.6 140.1 540 2836 10619 559 3114 11065 32.6 17.0 8 44 49 89.1 279.6 49.1 125.4 17 15 0 2100 CUTTON 2200 COTTONSEED 2300 SOYBEANS 2400 PEANUTS 2500 OTHER OILSEED CROPS 2600 TOBACCO 102 97 11.4 33.9 19.7 26.4 36.9 166 0 2637 1696 1925 37.4 82.2 7.3 8.7 9.1 28.3 6 8 13 17 1496 1687 2889 126 159 18.6 20.8 57.6 45.9 16.4 73.1 42.1 58.3 8.0 4.8 3 56 0 5 52 40 7 18 94.8 65.2 35.9 105.8 162.9 20.0 5.9 7.3 2600 TOBACCO
2700 SIGAR CROPS
2800 MISC NEW CROPS
2900 PCULTRY
3000 BEFF CATTLE
3100 DAIRY CATTLE
3200 SWINE
3400 OTHER ANIMALS 0 94 76 49 177 41.4 38.0 147.6 1227 5048 8255 4 40 96 5 14 64 61 37 48 7 1242 5196 8534 1323 5210 8589 0 2 2 0 55 23 19.2 226.6 97 0 11 0 0 19 0 50 0 30.1 40.0 6.1 34.9 1.1 5.6 1.0 0.0 152.1 62.8 79.2 17.4 102.5 56.5 54.6 12.3 16.5 2.4 218.2 158.3 80.4 24.9 15.0 5.5 4209 3454 907 913 273 14 12 12 12 4283 3612 976 973 181 178 54 18 6 23 32 28 27 3 0 0 29 0 0 0 78 0 138 3659 976 973 294 196 0 0 0 0 0 15 0 3500 BEES AND HONEY 3600 FARM SUPP & FACILITS 3700 CLOTHING & TEXTILES 3800 FOOD 24.4 8.5 4.1 40.7 0 137 176 0 51 23 59 107 196 1541 138 24.2 25.8 138 3800 FOOD
3900 HOUSING & EOUIP
4000 PEOPLE AS INDIVIDUAL
4100 FAMILY MEMBERS
4500 AGRIC FCONOMY FORGN
4700 OTH MARKET PROCESS
9700 UNALOTTEP LIVE SCI
9800 UNALOTTED AMML SCI
9800 UNALOTS AMML SCI 8.8 4.6 45.3 6.5 0.0 0.0 35.9 0.0 4.0 25.8 3.2 24 32 9 1 0.0 35 0.0 0.0 25 371 395 17.8 132.8 11.0 6.2 0.0 0 0 59.8 7.0 43.8 0 95 470 3122 450 178 6.1 36.1 9900 UNCLASSIFIED 76.9 TOTAL 4530 3044.9 580.8 1779.9 2225.6 115971 3739 1471 817 123794 1630 558 125982

TABLE III-B-0 SUMMARY	BY	COMMODE	TY	OF 19	70 FUND	S BY \$0	URCE -	OHT #1	USANDS	OF DO	LLARS	EXCL	SIVE OF	PL-480	AND A	ID FUNDS	
CLASSIFICATION	NO		MANP	DWER									TOTAL	OTHER	NON-		
CATEGORY	0 F		I.H.SU	PPORT M	. Y.	REG IN	C G CA	OTHER	SP FD	S# FO	WHITT	CTHER	USDA	FED	FED		
	PROJ	SMY	PROF	TECH	OTHER	HOUSE	SAES	CN GT	015	010	ACT	USDA	APPR	FUND	FUND	TOTAL	
0001 ADMINISTRATIVE PROJE	6	0.0	0.0	0.0	0.0	1307	0	0	G	10	0	۵	1307	0	٥	1307	
OLOO SOIL AND LAND	96	133.3	27.9	81.9	89.3	5222	ō	ō	64	50	Ó	0	5336	380	5	5721	
0200 WATER	134	161.1	36.6	£26.3	113.5	6894	35	. 0	71	41	0	•	7040	138	105	7283	
0300 WATERSHEDS RIVER BAS	66	91.3	25.7	115.5	93.8	4589	0	0	18	121	0	0	4728	153	14	4.895	
0400 AIR AND CLIMATE	7	15	0.0	0.6	0.6	60	.0		٥	0	0		60	0	0	60	
0600 TIMBER FORST PRODUCT	45	24.3	2.8	2.8	6.1	751	51		1	1	0	٥	804	•	۵	894	
0700 RANGE	58	45.8	5.0	23.0	15.8	1408	1.0		9	1.2	٥	0	1439	13	12	1464	
0800 WILDLIFE AND FISH	1	0.3	0.0	0.2	0.1	13	0		. 0	. 0	0	0	14	0	9	14	
0900 CITRUS SUB TROP FRUT	112	98.7	14.7	59.7		3759	42		14	102	٥	σ	3917	0	0	3917	
1000 FRUIT NUTS DECIDUOUS	233	140.8	16.9	72.8	78.0	4829	122		35	21	0	0	5036	ı	11	5027	
1100 PCTATOES	77	45.3	8.8	23.0	14.3	1546	4		10	0	0	0	1560	. 0	24	1583	
1200 VEGETABLES	202		18.9	71.2			82			36	0	0	4984	17	5	5006	
1300 ORNAMENTALS TURE	85	54.3	7.2	39.1	93.7	2515	30		44	5	0	Ø	2594	٥	28	2622	
1400 CORN	212	140.0	21.6	68.1	52.0	4568	229		15	29	٥	. 0	4840	3	.0	4843	
1500 GRAIN SORGHUM	135	30.7	7.0	8.0	12.4	1008	57		3	4	.0	0	1072	0	.0	1072	
1600 RICE	54 214	21.6	1.8	13.1	8.7	745	2		4 22	11	0	. 0	762 4 811	7	3.6 O	785	
1700 WHEAT		136.6	32.4	646		4668	113	-			0	. 0		0	۵	4815	
1800 OTHER SMALL GRAINS	102 28	34.0 16.9	3.3	23.7 11.0	6.8 4.3	1317 563	13	-	15 7	13 11	Ö	0	1357 590	ő	o	1357 590	
2000 FORAGE CROPS		87.1				2922	19		45	68	ő	0	3053	0	•	3053	
2100 COTTON	111 270	288.2	12.9	51.4 135.2		11445	323		47	17	ő	ā	11832	-	155	12000	
2200 COTTONSFED	61	37.2	5.6	8.7	10.3	1242	36		76	10	0	0	1278	14	17	1295	
2300 SOYBEANS	102	80.3	7.5	33.2		2639	106		7	11	Ö	. 0	2764	19	10	2783	
2400 PEANUTS	97	41.4	7.6	16.9		1517	113	ő	17		0	ŏ	1648	36	ő	1684	
2500 OTHER DILSEFO CROPS	61	57.0	6.0	20.4		1906	81	0	13	i	o	ŏ	2001	0	۵	2001	
2600 TOBACCO	130	93.2	16.2	57.2		3217	1024	-	16	ō	ő	Ö	4257	•	12	4269	
2700 SUGAR CROPS	65	64.6	5.0	44.9		2467	142		20	17	0	. 0.	2646	7	87	2740	
2800 MISC NEW CROPS	49	37.2	10.5	11.9	38.3	1239	172		3	5	a.	. 0	1248	93	28	1370	
2900 POULTRY	177		19.9	70.8		5275	180		40	15	0	. 0	5510	9	6	552 5	
3000 BEEF CATTLE	307		31.4	105.6		8749			94		ő	-	9074	0	_		
3100 DAIRY CATTLE	324	145.9		100.3		8395	164 47		59	66	9	.0	8564	-	86	9160 8697	
3200 SWINE	181	58.7	36.4 5.4	50.0		4152	24		23	62 33	ő	σ	4233	69 0	64	4237	
3300 SHEEP AND WOOL	178	80.4	14.0	47.9		3756	8		30	49	ő	ă	3843	22	31	3894	
3400 GTHER ANIMALS	54	15.5				900	o		25		0	o	931	85		1016	
3500 BEES AND HONEY	18	26.1	0.5 4.1	11.2		982	12	-	25	6	9	e e	1020	92	1	1016	
3600 FARM SUPP & FACILITS	18	4.8	1.0	1.8	1.8	188	12		26 1	0	a	0	189	0	0	189	
3700 CLOTHING & TEXTILES	4	3.5	0.0	0.0	0.0	100	180		0	0	Ö	0	180	ő	. 0	180	
3800 FOOD	45	40.2	23.2	5.7		1169	211		4	5	0	0	1390	104	. 0	1494	
3900 HOUSING & EQUIP	49	4.0	1.0	0.0	3.5	147	211		ī	0	0	0	148	104	6	148	
4000 PEOPLE AS INDIVIDUAL	99	61.9	18.5	41.2		2388	307		32	28	0	ŏ	2755	164	12	2931	
4100 FAMILY MEMBERS	17	6.8	2.2	0.0		180	119		92	20	ő	ŏ	299	104	0	299	
4500 AGRIC FCONOMY FORGN	1	0.0	0.0	0.0		180	119	-	0	0	0	0	299	0	0		
4700 OTH MARKET PROCESS	35	17.8	1.0	0.0		365	122		0	0	0	0	487	0	0	0 487	
9700 UNALOTTED PLNT SCI	148	146.8	23.1	56.3		4748	325		38	13	0	ő	5125	204	10	5339	
9800 UNALOTTED ANML SCI	53	9.9	1.5	4.8	6.9	364	329		30 7	3	0	ŏ	375	204	10	375	
9900 UNCLASSIFIED	66	74.6	24.3	42.7	28.7	2987	173		14	10	0		4184	38	ő	4223	
	,,,		10.7		2001	_ , , ,	• • • •	·	• •		·	.300	7204	30	·	,,,,,	
TOTAL	4530	3051.7	554.7	1740.7	2107.8	123930	4517	8	934	875	0	1000	131263	1582	732	133578	

TABLE III-C-9 SUMMARY BY FIELD OF SCIENCE OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

	CLASSIFICATION	NO OF		MANP(OEC IN	C G CA	OTHER	50 ED	50 ED	JUSTT	M HE0	TOTAL	OTHER FED	NON-		
	CATEGORY	PROJ	SMY	PROF		OTHER	HOUSE		CN GT		010	ACT	USDA	APPR	FUND	FUND	TOTAL.	
0001	ADMINISTRATION	6	0.0	0.0	0.0	0.0	352	0	0	0	0	0	0	352	0	0:	352	
	BIOCHEM BIOPHYS ANNL	141	96.9	18.1	68.4		4656	16	ŏ	22	28	ŏ	4	4725	6	18	4749	
	BIOCHEM BIOPHYS PLNT	219	102.9	29.6	57.6		3376	300	63	19	- 6	ŏ	70	3834	20	-6	3859	
	BIOCHEM BIOPHYS HUMN	9	2.7	1.6	1.1	1.6	90	41	G	1	4	ō	ō	135	10	ō	145	
0210	BIOL ENV SYS AP ANML	147	62.1	14.6	37.0	39.6	2247	342	12	53	1	0	18	2673	3	3	2678	
0212	BIOL ENV SYS AP PLNT	314	185.6	17.7	103.3		6220	160	57	53	77	0	65	6633	197	42	6871	
0213	BIOL ENV SYS AP HUMN	6	1.0	0.3	0.4	0.6	30	12	0	1	. 0	0	0	44	0	0	44	
0310	BIOL MOLECULAR ANIML	16	7.7	3.1	3.7	7.6	396	. 0	0	5	1	0	5	407	11	0	419	
0312	BIOL MOLECULAR PLNT	21	3.2	1.1	1.5	2.5	122	0	0	0	2	0	0	124	7	0	132	
0410	ENTOMOLOGY ANIML REL	100	44.7	6.6	42.1		1665	54	5	19	17	0	0	1761	37	23	1821	
	ENTOMOLOGY PLANT REL	294	243.5	29.0	218.7		9510	338	30	72	7.7	0	122	10148	46	94	10288	
	ENTOMOLOGY HUMAN REL	33	24.5	1.6	23.2		757	22	0	5	0	o	0	784	138	15	938	
	GENETICS ANIMAL	109	36.0	11-6	12.5		2225	46	0	81	11	0	34	2397	0	6	2403	
	GENETICS PLANT	322	219.8	23.3	153.7		8136	143	17	122	95	0	0	8515	51	62	8628	
	IMMUNOLOGY ANIMAL	27	6.5	1.5	3.2		362	-0	0	1	3	0	1	367	•	. 0	367	
	IMMUNOLOGY PLANT	1	0.3	0.2	0.2		11	0	0	0	0	0	0	11	0	0	11	
	MICROBIOLOGY ANIMAL	126	80.6	14.0	72.3		4794	36	0	23	21	0	1	4875	Ď	٥	4875	
	HICROBIOLOGY PLANT	41	20.2	4-6	7.0		648	0	0	1	. 2	0	0	652	0	0	652	
	MICROBIOLOGY HUMAN	3	0.0	0.0	0.0		0	0	0	0	0	0	0	0	0	-0	0	
	MICROBIOLOGY OTHER	29	30.0	6.0	8.7	15.3	944	0	0	6	0	0	50	1000	0	0	1000	
	NEMATOLOGY	35	22.8	3.8	16.2		671	.0	.0		. 6	0	46	733	ō	0	733 2099	
	NUTRI AND METAB ANML	131	32.8	8.8	23.6		1936 748	40	15	51	14	0	38	2094	0	-	798	
	NUTRI AND METAB PLNT NUTRI AND METAB HUMN	52 75	21.6 30.8	4.7 18.8	9.5 6.0		911	20 143	0	2 8	5 8	0	15 19	798 1088	88	0	1176	
		46	43.6		38.4	56.9	2317	173	ŏ	25	50	ŏ	14	2392	0	4	2396	
	PARASITOLOGY ANIMAL PATHOLOGY ANIMAL	78	38.5	9.2 6.4	41.5		1913	46	15	13	2	ŏ	ő	1990	4	20	2014	
	PATHOLOGY PLANT	327	163.3	15.8	94.6		5134	398	98	47	35	ő	31	5744	120	24	5887	
	PATHOLOGY HUMAN	1	1.0	0.0	0.5		38	070	70	76	30	ŏ	3,	38	120	- 27	38	
	PHARMACOLOGY	15	2.8	0.1	0.0		4	117	ŏ	ŏ	ŏ	ŏ	2	124	ö	Đ	124	
		124	32.5	10.3	24.3		1738	• • • •	15	33	12	ŏ	ıī	1810	89	Ĭ.	1902	
	PHYSIOLOGY PLANT	251	121.8	18.4	76.6		4225	125	iś	17	47	ŏ	13	4446	234	15	4699	
	VIROLOGY ANIMAL	92	49.3	2.9	68.9		4258	121	Ö	4	50	ō	ō	4433	0	56	4489	
1412	VIROLOGY PLANT	30	15.4	0.4	10.6	6.0	499	3	0	7	6	ō	Ö	515	•	0	515	
1413	VIROLOGY HUMAN	1	2.9	0.0	0.0	0.0	0	Ó	137	0	. 0	Ó	ō	137	0	10	137	
1524	CHEMISTRY ANALYTICAL	265	175.9	53.7	61.3	72.6	6164	97	189	27	32	0	22	6530	20	8	6558	
1525	CHEMISTRY INORGANIC	74	78.2	22.2	47.0	47.4	3036	0	6	17	22	0	85	3165	94	2	3262	
1526		301	307.9	61.3	53.2	95.3	9314	400	141	5	16	0	30	9908	58	32	9998	
1527		149	107.8	25.0	23.2		3611	33	152	0	0	0	0	3797	10	21	3827	
1920		329	268.2	47.1	136.1		9943	190	0	99	101	0	73	10405	128	55	10588	
	ENGINEERING MECH	60	23.8	3.6	9.0		829	75	5	0	2	0	12	922	0	0	922	
1925		3	1.3	0.2	2.2	0.9	79	0	. 0	0	0	0	0	80	0	0	80	
1926		41	43.1	13.8	56.5	45.7	2179	3	0	5	33	0	0	2219	44	5	2268	
		120	96.9	26.3	50.5		3101	258	121	2	0	0	0	3482	0	8	3490	
	ENGINEERING IND	95	22.5	2.7	4.8	7.5	505	0	19	0	9	0	29	562	10	0	572	
1929	FNGINEERING OTHER GEOLOGY AND GEOGRAPH	14	5.5 9.0	2.0	1.2	3.1	164 424	0	46	0	0	0	0	210 424	.0		210	
	HYDROLOGY	8 5	2.1	2.9 0.0	11.5 2.1	8.4 2.1	95	ŏ	ŏ	. 0	ŏ	ő	ŏ	95	10	12	446 95	
		68	10.9	1.7	3.0	5.0	242	Ö	131	ŏ	2	ŏ	ŏ	376	ŏ	ŏ	376	
	METEOROLOGY	7	4.5	0.7	1.7	4.5	207	ő	131	ŏ	ó	ö	Ö	207	3	ŏ	209	
2420		122	106.1	25.8	90.5	78.9	4454	57	85	67	74	ŏ	ŏ	4737	172	20	4929	
	ANTHROPOLOGY	3	0.5	0.0	0.0	0.0	0	22	ő	ő	73	ő	Õ	22	112	20	22	
	ECONOMICS	104	31.2	7.6	0.9	13.0	668	36	66	ŏ	4	ő	20	795	15	ŏ	809	
		2	0.8	0.3	0.0	0.4	19	0	0	ŏ	ŏ	ŏ	20	19	· 6	ŏ	19	
	PSYCHOLOGY	5	0.5	0.0	0.0	0.0	ťó	22	ŏ	ŏ	ŏ	ŏ	ŏ	22	ŏ	ŏ	22	
	SOCIOLOGY	5	1.0	0.0	0.0	0.0	ŏ	22	20	ŏ	ŏ	ŏ	ŏ	42	ŏ	ŏ	42	
	UNCLASSIFIED	3	0.0	0.0	0.0	0.0	ŏ	-0	ŏ	ŏ	ŏ	ŏ	ŏ	ō	ŏ	ŏ	ō	
-		_					_	_	_	_	_	_	-	-		-	=	
TOTAL	L	5005	3044.9	580.8	1779.9	2225.6	115970	3739	1471	923	873	. 0	817	123793	1630	558	125982	

TABLE III-C-O SUMMARY BY FIELD OF SCIENCE OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION	NO		MANPO	OWER									TOTAL	OTHER	NON-	
CATEGORY	0F			PPORT M.		REG IN							USDA	FED	FED	TOT 41
	PROJ	SMY	PROF	TECH	OTHER	HOUSE	SAES	CN GT	015	010	ACT	USDA	APPR	FUND	FUND	TOTAL
0001 ADMINISTRATION	6	0.0	0.0	0.0	0.0	1307	0	0	0	0	0	0	1307	0	0	1307
0110 BIOCHEM BIOPHYS ANML	141	92.5	18.2	59.2	121.9	4759	94	0	18	25	Ģ	o	4896	0	22	4918
0112 BIOCHEM BIOPHYS PLNT	219	104.7	29.0	62.7	41.3	3899	320	0	18	7	0	0	4244	34	16	4294
0113 BIOCHEM BIOPHYS HUMN 0210 BIOL ENV SYS AP ANML	9 147	3.5 61.4	1.0 13.6	0.9 31.2	1.5 37.5	99 2510	87 162	0	1 50	1	0	0	189 2724	5 85	0 12	194 2820
0212 BIOL ENV SYS AP PLNT	314	181.6	19.6	99.4	132.8	6551	15	ŏ	54	71	ŏ	ŏ	6691	185	78	6954
0213 BIOL ENV SYS AP HUMN	6	0.0	0.0	0.0	0.0	0	2	ō	Ö	ō	ŏ	ŏ	2	0	ō	2
0310 BIOL MOLECULAR ANIML	16	6.8	2.4	4.6	5.3	358	0	0	2	. 0	0	0	360	11	0	371
0312 BIOL MOLECULAR PLNT	21	3.8	1.1	2.0	2.4	137	16	0	0	. 2	0	0	155	8	. 1	164
0410 FATOMOLOGY ANIML REL	100	43.6	4.1	36.7	16.4	1585	119	0	20	17	0	0	1742	37	45	1824
0412 ENTOMOLOGY PLANT REL 0413 ENTOMOLOGY HUMAN REL	294 33	251.7 25.8	31.5	221.4	125.1 8.5	10039 651	254 87	0	89 6	81	0	0	10464 744	52 164	62 12	10578 920
0510 GENETICS ANIMAL	109	35.1	13.5	13.9	57.6	2478	8,	ő	89	10	ő	ŏ	2578	104	2	2580
0512 GENETICS PLANT	322	213.8	22.4	152.4	143.5	8508	31		117	94	ŏ	ŏ	8750	15	159	8924
0610 IMMUNDLOGY ANIMAL	27	7.0	1.8	3.9	13.9	474	29	. 0	Ö	4	Ó	Ó	507	0	0	507
0612 IMMUNDLOGY PLANT	1	0.5	0.0	0.2	0.0	17	0	0	0	0	0	0	17	. 0	0	17
0710 MICROBIOLOGY ANIMAL	126	75.1	11.6	62•l	163.2	4674	35	0	17	15	0	0	4742	0	2	4743
0712 MICROBIOLOGY PLANT	41	19.2	3.7	7.1	8.7	704	52		1	2	0	0	76.0	0	0	760
0713 MICROBIOLOGY HUMAN	. 3	3.7	0.0	0.1	0.0	4	184	0	0	0	0	0	188	.0	1	188
0790 MICROBIOLOGY OTHER	29 35	33.0 21.7	5.1 4.1	9.7 14.5	20.5 3.7	1022 734	0	0	6	0	0	0	1028 749	19	0	1047 749
ORIO NEMATOLOGY O910 NUTRI AND METAB ANML	131	37.6	10.2	25.8	46.2	2255	13	ő	51	18	0	ő	2338	ŏ	4	2342
0912 NUTRI AND METAB PLNT	52	22.1	2.8	8.9	8.3	801	25	ŏ	2	5	ŏ	ŏ	833	ŏ	i	834
0913 NUTRI AND METAB HUMN	75	48.9	29.1	12.7	29.9	1919	181	ŏ	17	22	ŏ	ŏ	2139	109	ō	2248
1010 PARASITOLOGY ANIMAL	46	45.5	8.4	35.0	55.7	2451	0	0	25	50	0	0	2526	0	8	2535
1110 PATHOLOGY ANIMAL	78	33.2	5.6	35.8	56.7	1812	0	0	11	1	0	0	1824	0	27	1851
1112 PATHOLOGY PLANT	327	160.4	16.7	91.2	62.4	5498	401	0	45	41	0	0	5985	89	28	6102
1113 PATHOLOGY HUMAN	. 1	1.0	0.0	0.5	1.0	37	200	0	0	0	0	0	37 209	0	0	37 209
1210 PHARMACOLOGY 1310 PHYSTOLOGY ANIMAL	15 124	4.6 35.8	0.0 7.8	0.0 24.1	0.0 32.6	0 1996	209 17	0	0 33	12	0	0	2059	82	2	2143
1312 PHYSIOLOGY PLANT	251	122.0	18.1	76.7	50.5	4582	125	ŏ	18	47	ŏ	ő	4772	201	32	5004
1410 VIROLOGY ANIMAL	92	46.5	2.7	68.9	214.5	4681	29	ŏ	3	55	ŏ	ŏ	4767	0	78	4845
1412 VIROLOGY PLANT	30	16.8	0.3	10.9	5.7	582	0	0	9	6	0	0	597	1	2	600
1413 VIROLOGY HUMAN	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0
1524 CHEMISTRY ANALYTICAL	265	166.2	45.0	58.7	61.0	5975	445	0	20	25	0	0	6464	14	13	6491
1525 CHEMISTRY INORGANIC	74	88.8	22.3	53.5	55.4	3397	100	o,	27	22	0	0	3545	82	. 2	3630
1526 CHEMISTRY ORGANIC 1527 CHEMISTRY PHYSICAL	301 149	303.3 103.9	62.4 20.4	49.1 24.8	84.4 38.5	9638 3681	230 51	0	4	11	0	0	9883 3733	14	12	9909 3746
1920 ENGINEERING AGRIC	329	267.1	35.8	128.3	181.7		152	ŏ	85	100	ŏ	ŏ	10683	111	53	10847
1924 ENGINFERING MECH	60	16.7	2.5	7.2	12.8	644	78	ō	6	2	ŏ	ŏ	729	0	0	729
1925 FNGINEFRING ELFC	3	1.6	0.2	1.4	0.9	75	0	0	1	0	0	0	75	0	0	75
1926 FNGINEERING CIVIL	41	43.2	11.5	59.7	47.0	2187	0	0	7	33	۵	0	2227	76	14	2318
1927 ENGINEERING CHEMICAL	120	99.1	26.3	51.1	39.9	3309	350	0	2	0	0	0	3661	0	9	3670
1928 ENGINEERING IND	95	26.1	1.7	4.9	8.1	593	132	2	4	9	0	0	740	0	0	740
1929 ENGINEERING OTHER 2020 GEOLOGY AND GEOGRAPH	14	10.6 8.3	2.5	3.6 10.0	5.4	311 418	127	0	0	0	0	0	438	10	0	438
2120 HYDROLOGY	5	3.1	1.8	3.2	7.1 2.2	162	0	0	. 0	0	0	0	418 162	23	12	439 185
2220 MATH AND STATISTICS	68	8.9	2.8	3.3	5.8	318	ă	2	ő	3	ŏ	ŏ	323	23	ŏ	323
2320 METEOROLOGY	7	4.1	0.6	1.8	3.6	196	ŏ	ō	ŏ	ő	ŏ	ŏ	196	ŏ	ŏ	196
2420 PHYSICS	122	106.3	24.9	83.2	73.2	4739	ŏ	ō	62	74	ŏ	Ŏ	4875	146	19	5040
2530 ANTHROPOLOGY	3	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	_0
2630 FCONOMICS	104	30.4	7.9	0.3	13.0	794	173	5	2	4	0	0	978	0	0	978
2730 EDUCATION-COMMUNICAT	2	1.4	0.4	0.0	0.5	20	26	0	0	0	0	0	47	0	. 0	47
3130 PSYCHOLOGY 3230 SOCIOLOGY	5	0.6 0.9	0.0	0.0	0.0	0	26 40	0	0	0	0	0	26 40	0	0	26 40
9900 UNCLASSIFIED	3	2.4	0.0	0.0	0.0	0	100	0	ŏ	ŏ	ő	1000	1100	0	ŏ	1100
	•					·		·	٠	·	·			٠	•	
TOTAL	5005	3051.7	554.7	1740.7	2107.8	123930	4517	8	934	875	0	1000	131263	1582	732	133578

TABLE III-D-9 SUMMARY	BY (ROBLEM	AREA	OF 196	9 FUND	S BY SO	URCE -	IN THOU	SANDS	OF DO	LLARS	EXCLU	ISIVE OF	PL-480	AND A	ID FUNOS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUF PROF	PPORT M.	Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT		SP FD 010	WHITT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
00-0001 ADMINISTRATION 001 ADMINISTRATION SUBTOTAL	6	0.0	0.0	0.0 0.0	0.0	352 352	0	0	0	0	0		352 352	0	0	352 352
12-6121 FRT & VEG PROD EF 204 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VE 206 CNTR WEEDS FRT & VF 304 IMP BIO EFF FRT & V 305 MECH PROD FRT & VEG 402 IMP ACCEPT FT&VG SUBTOTAL	147 152 23 91 14 31 458	90.5 83.5 5.5 64.6 13.0 11.8 268.9	15.8 8.4 0.2 2.1 3.1 0.9 30.5	74.7 55.9 6.1 48.8 5.7 7.7 198.8	60.7 37.8 1.1 63.7 4.3 11.4	3515 2759 211 2705 413 493 10097	0 162 0 5 0 32 199	1 0 18 0 0 0	30 28 0 35 11 6	62 21 0 44 0 3 130	0 0 0 0 0	0	3673 3021 230 2831 425 534	6 1 0 10 0 0	15 4 0 3 0 4 26	3695 3026 230 2845 425 538 10757
12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP 208 CNTR DIS FIELD CROP 209 CNTR MEFDS FLD CROP 307 IMP BIO EFF FLD CRO 308 MECH PROD FIELD CRO 405 IMP ACCEPT FLD CR SUBTOTAL	294 263 49 301 54 113 1074	214.5 143.0 37.4 210.0 51.6 61.9 718.5	38.3 12.1 4.5 21.8 7.7 12.6 97.1	164.5 88.3 16.1 124.6 10.8 47.2	101.7 52.5 4.3 100.1 62.0 18.9 339.5	8091 4455 971 7092 2274 1951 24834	364 291 50 126 0 127 958	38 0 94 0 0 117 249	55 46 9 77 20 25 232	53 38 4 89 0 3	0 0 0 0 0	11 0 32 0	8664 4842 1128 7416 2294 2274 26618	11 7 2 92 0 0	92 32 0 37 0 13	8768 4880 1129 7545 2294 2288 26904
12-6123 LIVESTOCK PROD FF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CNTR INTER PARASITE 213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANML 313 IMP MGT SYS ANML PR 409 IMP CONS ACCP ANML SUBTOTAL	92 225 48 23 41 40 20 87 16	45.7 142.1 46.0 15.7 18.2 18.2 8.6 36.4 4.2 335.1	8.3 11.2 10.5 2.0 2.9 3.8 1.3 14.2 2.4 56.5	42.5 174.5 40.7 19.8 7.3 13.9 6.2 14.5 8.8 328.2	16.7 539.8 60.4 11.5 21.2 38.0 15.6 69.1 5.8 777.9	1679 10844 2371 688 950 1359 377 2467 451 21187	47 182 0 0 0 0 0 0 102 0 330	6 0 0 0 0 0 0 0 0	20 33 25 19 26 31 17 90 11 272	22 94 50 5 10 0 11 21 3	000000000000000000000000000000000000000	0 6 0 0 0 36 15 44 6	1774 11159 2446 712 987 1426 420 2725 471 22119	18 0 0 10 89 0 0 0 0	11 58 4 44 0 0 0 4 0	1803 11217 2450 766 1076 1426 420 2729 471 22359
12-6124 GENL PURPOSE PROD 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC SUBTOTAL	58 18 6 82	49.6 24.4 8.5 82.6	5.0 5.6 1.0	24.4 16.5 2.4 43.3	13.6 15.0 5.5 34.0	1380 913 273 2566	93 32 0 125	1 0 0	10 27 3 41	12 0 0	0 0	3 0 19 22	1498 973 294 2765	10 0 0	3 0 0 3	1512 973 294 2779
12-6125 SOIL & WATER CONS 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO SUBTOTAL	72 6 71 34 183	103.7 19.3 79.9 44.0 246.9	21.4 8.8 13.9 11.8 55.9	69.3 14.5 58.7 40.4 182.9	70.8 14.8 50.2 34.4 170.1	4180 710 2977 1920 9787	0 0 0 0	0 0 0 0	58 3 46 27 134	40 0 32 19 91	0 0 0	0 0 0 42 42	4278 713 3056 2009 10055	11 17 76 0	0 0 60 9	4289 730 3191 2018 10228
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	3	5.0 5.0	2.0 2.0	11.9 11.9	4.1 4.1	229 229	0	0	0	0	0	0	229 229	275 275	0	504 504
13-6151 FRT & VEG MKTG FF 403 NEW & IMP F&V PROD 404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG SURTOTAL	72 88 46 206	118.1 42.6 18.2 178.9	32.4 5.7 1.5 39.6	30.7 18.8 4.4 53.9	56.0 23.0 5.9 84.8	3900 1353 423 5676	85 9 0 94	0 0 0	5 0 0 5	0 22 6 28	0	0 21 0 21	3991 1404 429 5824	35 0 0 35	0 8 0 8	4026 1412 429 5867
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT QUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	94 199 72 29 394	112.2 255.2 39.4 12.5 419.3	30.9 50.6 5.0 3.0 89.5	31.7 62.4 37.2 7.4 138.7	61.8 89.6 26.9 4.9 183.1	3763 8062 1580 505 13910	70 372 41 4 487	39 359 0 0 398	0 0 0 0	0 0 5 4 9	0 0 0	60 0 10 23 93	3932 8793 1636 537 14898	34 0 17 0 52	12 85 0 0 97	3978 8878 1654 537 15047
13-6153 LIVESTOCK MKTG EF 410 IMP MFAT MILK EGG P 411 IMP WOOL HOF SKN FA 412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL	59 40 34 34 167	88.1 96.2 9.8 8.8 203.0	22.5 17.8 2.2 2.5 45.0	26.2 26.3 6.5 5.4 64.4	16.8 19.9 5.8 2.6 45.1	2847 2930 389 288 6453	0 0 11 0	0 77 0 0 77	0 0 0 0	0 0 1 11 12	0 0 0	0 0 0 0	2847 3006 401 299 6553	0 0 0 0	0 0 0 0	2847 3006 401 299 6553
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	73 1 42 116	33.3 0.0 21.9 55.3	4.8 0.0 2.0 6.8	12.8 0.0 0.2 13.0	22.2 0.0 7.0 29.2	1280 0 364 1644	68 0 25 93	96 0 32 128	0 0 0	10 0 0 10	0 0 0	33 0 45 77	1487 0 465 1952	0 0 25 25	1 0 0 1	1488 0 490 1978
27-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	20 20	30.2 30.2	9•0 9•0	4.2 4.2	16.9 16.9	931 931	0	0	0	3 3	0	0	934 934	0	0	934 934
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	9	0.0	0.0	0.0	0.0 0.0	0	0	0	0	0	0	0	0	0	0	0

TABLE III-D-9 SUMMARY	8 Y (PROBLEM	AREA	OF 19	69 FUND	S BY SO	URCE -	IN THO	JSANDS	OF DO	LLARS	EXCL	ISIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION	NO		MANPO										TOTAL	OTHER	NON-	
CATEGORY	OF PROJ	SMY	PROF		OTHER	REG IN	C G CA			SP FD 010	WHITT	OTHER USDA	USDA Appr	FED FUND	FED FUND	TOTAL
31-6460 FOOD AND NUTRITIO		3//1	F NO1	12011	DITTER	HOUSE	JACS	CH GI	015	010	AL I	USUA	AFFR	FUND	FUND	TUTAL
703 FOOD CONSUMP HABITS	12	17.2	9.4	0.0	7.8	339	102	131	0	0	0	0	573	0	0	573
704 FOOD PREPARATION	9	4.7	4.3	2.4	4.9	134	0		5	i	ō		140	78	ō	219
7C8 HUMAN NUTRITION	58	32.6	18.8	14.0	26.3	1431	153		15	27	0		1626	0	0	1626
SUBTOTAL	79	54.5	32.5	16.4	39.0	1904	256	131	20	28	0	0	2339	78	0	2418
32-6480 HUMAN HEALTH & SA																
701 TOX RES IN FOOD	71	45.6	11.9	30.2	27.9	1952	90		24	18	0		2152	0	0	2152
702 FOOD PROT FROM TOX	76	62.3	14.6	15.5	25.2	1956	95		6	0	0		2211	72	0	2282
706 CONTR INSECTS AFE M	71	31.2	3.1	28.5	13.7	977	22		8	. 0	0		1007	139	15	1162
707 TRANS ANIML MAN DI	19	5.8	0.5	4.9	9.5	361	11	_	0	0	0		372	0	0	372
709 HLTH HAZ NON FOOD P	59	46.2	11.7	4.0	6.2	1068	716 934		0 38	0 19	0		1784 7525	24 236	26 41	1834 7802
SUBTOTAL	296	191.0	41.8	83.1	82.5	6314	934	131	36	19	U	90	1525	230	71	7802
34-6500 IMP LEVELS OF LIV																
705 CLOTH AND TEXTL CAR	4	4.1	0.0	0.0	0.0	. 0	59		0	0	0		196	0	0	196
ROZ FAMILY FINANCE MGMT	18	7.7	2.9	0.0	3.2	165	24		0	0	0		262	0	0	262 459
SUBTOTAL	22	11.8	2.9	0.0	3.2	165	83	211	0	U	. 0	U	459	U	U	409
42-6690 HOUSING																•
801 RURAL HOUSING	4	4.6	1.0	0.0	4.0	138	0		0	0	0		138	0	0	138
SUBTOTAL	4	4.6	1.0	0.0	4.0	138	0	0	0	0	0	0	138	0	0	138
44-6730 POLLUTION																
214 AIR POLLUTION PROTE	8	9.2	1.1	1.5	2.7	127	0		1	0	0		128	268	1	397
901 POLLUTION CONTROL	84	66.1	17.7	28.0	25.8	1977	108		6	1	0		2255	201	11	2467
SUBTOTAL	92	75.3	18.8	29.5	28.5	2105	108	121	7	1	0	42	2383	469	12	2864
44-687C WATERSHED DEVELOP																
107 WATERSHED CONSERV M	65	88.5	28.1	118.1	95.4	4484	6		17	121	0		4628	101	.0	4729
SUBTOTAL	65	88.5	28.1	118.1	95.4	4484	6	. 0	17	121	0	. 0	4628	101	0	4729
45-6710 NATURAL BEAUTY		•														
905 TRFFS BEAUTIFICATIO	5	7.0	0.7	7.0	26.0	423	0	0	13	0	0		436	0	0	436
906 ORNAMENT & TURE DEV	80	45.6	8.0	32.6	77.5	2074	4		32	5	0		2120	0	3	2124
SUBTOTAL	85	52.6	8.7	39.6	103.5	2496	4	1	45	5	0	5	2556	0	3	2560
46-6910 FOREST INSECTS &																
201 CNTRL FORST INSECTS	27	6.2	0.6	1.7	1.0	131	0		1	1			133	0	0	133
SURTOTAL	27	6.2	0.6	1.7	1.0	131	0	1	1	1	0	0	133	0	0	133
46-6970 FOREST PROD UTIL1																
401 NEW IMP FOREST PROD	18	16.6	3.0	1.0	4.6	567	51	. 0	0	0			619	0	0	619
SUBTOTAL	18	16.8	3.0	1.0	4.6	567	51	. 0	0	0	0	0	619	0	0	619
99-9900 UNCLASSIFIED																
990 UNCLASSIFIED	3	0.0	0.0	0.0	0.0	. 0	0	0	0	0			0		0	0
SUBTOTAL	3		0.0	0.0	0.0		Ō		0	0	0	0	0	0	0	0
SCIENCE IN SERV OF MAN																
GRAND TOTAL	4001	3044.9	580.8	1779.9	2225.6	115971	3739	1471	923	873	0	817	123794	1630	558	125982

TABLE ITT-D-0 SUMMARY	ву р	ROBLEM	AREA	OF 19	70 FUND	S BY SO	JRCE -	IN THOU	JSANDS	0F DO	LLARS	EXCLU	SIVE OF	PL-480	AND A	LD FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF	PORT M	.Y. OTHER	REG IN	C G CA SAES	OTHER CN GT		SP F0 010		CTHER USBA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
CC-OOCI ADMINISTRATION COL ADMINISTRATION SUBTOTAL	6 6	0.0	0.0	0.0		1307 1307	0	0	0	0	0	0	1307 1307	0	0	1307 1307
12-6121 FRT & VFG PROD EF 204 CNTR PESTS FRT & VF 205 'CMTR DISS FRT & VFG 206 CNTR MFEDS FRT & VE 304 IMP BID FFF FRT & V 305 MECH PROD FRT & VEG 402 IMP ACCEPT FT&VG SUBTOTAL	147 152 23 91 14 31 458	98.5 80.1 6.4 64.4 14.5 11.4 275.3	17-1 8-5 0-0 1-6 0-5 0-8 28-5	75.3 50.6 6.1 46.2 5.5 8.5	35.0 1.1 59.8 4.0 11.1	3756 2908 272 2667 474 495 10573	189 102 32 0 0 0	0 0 0 0	31 25 0 32 10 5	53 30 0 44 0 3	0 0 0 0	0 0 0 0 0	4030 3065 304 2743 484 503	6 1 0 9 0 0	9 12 0 9 0 5	4045 3078 304 2761 484 508
12-6122 FIFLD CROPS PROD 201 CNTR PESTS FLD CROP 208 CNTR DIS FIELD CROP 209 CNTR WFFDS FLD CROP 307 IMP BIO FFF FLD CRP 308 MECH PROD FIELD CRO 405 IMP ACCEPT FLD CR SUBTOTAL	294 263 49 301 54 113	217.3 142.2 36.3 207.9 53.2 58.8 715.7	36.3 15.7 4.9 21.7 6.0 10.8 94.9	164.6 87.4 14.7 127.6 10.5 49.7	89.6 48.5 4.2 91.4 60.6 16.4	8429 5003 1041 7668 2313 2164	185 189 40 141 0 140 694	0 0 0 0 0	54 49 7 74 18 24 226	53 38 4 89 0 3	0 0 0 0		8720 5280 1092 7971 2331 2331	11 10 2 104 0 1	58 45 0 91 0 33 227	8789 5335 1093 8166 2331 2365 28081
12-6173 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CNTR INTER PARASITE 213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION 311 MUTRAT FFF ANIML PR 312 FAV STRESS IN AMML 313 IMP MGT SYS ANML PR 409 TMP CBNS ACCP ANML SUBTOTAL	92 225 48 23 41 40 28 87 16	44.7 135.9 46.4 15.6 20.8 17.0 8.5 33.3 4.5	5.5 10.7 9.4 2.0 0.9 3.9 0.4 14.0 2.6 49.3	36.6 165.3 35.7 19.1 10.7 15.4 6.1 34.9 3.8	509.2 56.8 14.1 22.0 25.0 14.0 54.5	1544 11589 2504 842 1060 1318 399 2753 468 22478	94 128 0 11 0 0 0 0 0 233	000000000000000000000000000000000000000	18 27 25 15 31 32 17 91 11 268	22 95 50 5 11 0 11 21 3	0 0 0 0 0	000000000000000000000000000000000000000	1678 11838 2580 873 1103 1350 428 2845 482 23197	18 0 0 0 82 0 0 0	33 82 8 54 0 0 0 0 0	1730 11921 2588 931 1185 1350 428 2865 482 23479
12-6124 GENL PURPOSE PROD 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC SUBTOTAL	58 18 6 82	45.8 26.1 4.8 76.7	5.0 4.1 1.0	23.0 17.9 1.8 42.6	13.1 1.8	1408 982 168 2578	10 12 0 22	0 0 0	9 26 1 37	12 0 0 12	0 0 0	0 0 0	1439 1020 189 2648	13 0 0 13	12 0 0 12	1464 1020 189 2674
12-6125 SOIL & WATER CONS 102 SOIL STRUCT & NUTRI 103 SALIMF SOILS 105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO SUBTOTAL	72 6 71 34 183	104.4 17.3 75.8 47.6 245.1	15.8 8.3 15.6 6.2 45.9	65.1 14.1 60.0 38.9 178.2	14.5 48.0 39.5	4154 608 3102 2080 10144	0 9 0 0	0 0 0 0	60 11 38 18 127	50 0 22 19 91	0	0; 0 0 0	4265 818 3162 2117 10362	15 16 77 0	5 0 78 9 92	4285 835 3316 2127 10562
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	3 3	4.3	2.0 2.0	7.8 7.8		272 272	0	0	0	0	0	0	272 272	289 289	0	561 561
13-6151 FRT & VEG MKTG FF 403 NEW & IMP FEV PROD 404 MKT CHIAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL	72 88 46 206	108.0 42.3 19.9 170.1	28.9 5.0 1.7 35.6	31.0 18.7 3.2 53.0	6.2	3918 13 9 9 488 5805	0 0 3 3	. 0 9 8	5 8 0 12	0 22 4 26	000	0 0 0	3922 1428 503 5854	17 0 0 17	0 9 0 9	3939 1437 503 5879
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT QUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	94 199 72 29 394	114.0 258.0 36.9 12.7 421.6	28.1 47.5 4.6 2.0 82.2	33.8 61.9 34.5 6.9 137.1	87.4 25.2 6.2	3903 8432 1631 445 14411	76 573 0 0 649	0 0 0 0	0 0 14 10 24	0 0 11 5 15	0 0 0 0	0 0 0 0	3979 9006 1656 459 15099	0 0 0 0	17 61 0 0 78	4015 9066 1656 459 15196
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK FGG P 411 IMP MEAD MOE SKM FA 412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL	59 40 34 34 167	80.6 97.7 8.3 10.7 197.3	23.5 18.6 1.4 3.5 47.0	24.0 27.8 4.9 3.3 60.0	19.5 5.2 2.2	2967 2972 383 307 6629	40 40 0 42 122	0 0 0 0	0 0 3 0 3	0 9 1 11 13	0 0 0 0	0 0 0 0	3007 3012 387 360 6767	0 0 0 0	0 8 0 8	3007 3012 396 360 6775
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 BOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	73 1 42 116	36.3 9.0 21.8 58.1	5.4 0.0 1.0 6.4	13.1 0.0 .0.2 13.3	6.0	1385 Q 452 1836	180 0 122 302	g. 10 0	0 0 0	4 0 0	0 0 0	Q. 9 0 0	1568 0 574 2143	0 0	0 0 0	1568 0 574 2143
27-6360 FORFIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	20 20	30.0 30.0	10.8 10.8	4.6 4.6		1071 1071	0 0	0	5 5	5	0	0	1081 1081	0	0	1081 1081
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTV SÜBTDTAL	9	0.0	0.0	0.0 0.0		0	0		0	0	0	0	0	0	10 0	0

TABLE III-D-O SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS TOTAL OTHER USDA FED APPR FUND CLASSIFICATION CATEGORY NO OF MANPOWER IN-SUPPORT M.Y. REG IN C G CA OTHER SP FD SP FD WHITT OTHER PROF TECH OTHER HOUSE SAES CN GT 015 010 ACT USDA FED FUND PROJ SMY TOTAL 31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 708 HUMAN NUTRITION SUBTOTAL 0 360 471 0.0 1.8 16.8 18.6 8.2 1.6 31.4 41.2 73 2127 2652 73 2548 3184 178 2548 3288 17.1 10.6 0 0 0 3.6 49.1 69.8 4.0 24.5 39.1 28 28 0 104 ō 79 33 32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FCOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI 709 HLTH HAZ NOM FOOD P SUBTOTAL 41.6 64.5 33.3 5.7 45.5 190.6 0 0 2276 1185 379 2110 7837 76 71 19 59 296 9.0 13.8 2.4 0.6 9.9 35.7 26.7 15.3 28.2 4.7 4.7 79.6 24.6 25.9 10.1 9.2 4.7 74.5 2033 912 379 2240 1008 379 2082 7596 12 0 14 26 87 165 1066 0.0 0 26 0 15 14 215 6489 34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT 0.0 299 480 22 6.8 2.2 3.5 180 480 SUBTOTAL 47-6690 HOUSING 801 RURAL HOUSING SUBTOTAL 0.0 4.0 3.5 147 148 148 1.0 44-6730 POLLUTION
214 AIR POLLUTION PROTE
901 POLLUTION CONTROL 1.8 26.4 28.2 2.4 33.1 35.5 8.1 76.5 84.6 151 3074 21 92 34.3 2912 3513 SUBTOTAL 44-687C WATERSHED DEVELOP 107 WATERSHED CONSERV M SUBTOTAL 4700 4867 90.6 93.6 4561 18 153 14 45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURE DEV 0.6 6.6 7.2 2098 80 85 8.4 45.9 54.3 6.3 32.8 39.1 23.2 70.5 93.7 30 44 30 28 2622 2515 SUBTOTAL 46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS
SUBTOTAL 1.6 153 155 155 46-697C FORFST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL 17.6 17.6 2.2 1.2 4.9 598 51 649 649 99-9900 UNCLASSIFIED 990 UNCLASSIFIED 0.0 0.0 0.0 SUBTOTAL SCIENCE IN SERV OF MAN GRAND TOTAL 4001 3051.7 554.7 1740.7 2107.8 123930 1000 131263 1582 732 133578

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TABLE III-A-9 SUMMARY	BY	ACTIV	ITY	OF 19	69 FUND	S BY SOL	JRCE -	IN THOU	JSANDS	OF DO	LLARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUF PROF		.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT		SP FD 010	WHITT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0200 RESOURCE CONSERVATIO	1	0.0	0.0	0.0	0.0	0	14	0	٥	0	٥	0	14	0	0	. 14
0300 RESOURCE DEVELOPMENT	i	0.0	0.0	0.0		ő	`7	ŏ	ŏ		ň	ŏ	• • • • • • • • • • • • • • • • • • • •	ŏ	ŏ	• 7
0500 INSECTS CONTROL	ž	0.0	0.0	0.0	0.0	ň	299	ŏ	ň	ň	ň	ŏ	299	ŏ	ŏ	299
0600 DISEASE PARASITE NEM	14	0.0	0.0	0.0	0.0	ă	713	ő	ŏ	ő	ŏ	ŏ	713	ŏ	ŏ	713
0900 SIGLOGY PLANT-ANIMAL	11	0.0	0.0	0.0	0.0	ō	250	ŏ	ŏ	õ	ŏ	ŏ	250	ŏ	ŏ	250
1000 BIDLOGICAL EFFICIEN	15	0.0	0.0	0.0	0.0	ŏ	375		ŏ	ŏ	ŏ	ő	375		ŏ	375
1200 MECH PHYS EFFICIENCY	'n	0.0	0.0	0.0	0.0	ő	89	ő	ŏ	ŏ	ŏ	ŏ	89	ŏ	ŏ	89
1300 MGT TO MAX INCOME	ī	0.0	0.0	0.0	0.0	ŏ	16	ŏ	ŏ	ŏ	ŏ	ŏ	16	ŏ	ŏ	16
1500 FOODS NEW IMPROVED	1	0.0	0.0	0.0	0.0	ň	45	ŏ	ŏ	ŏ	ŏ	ň	45	ŏ	ň	45
1700 NON FOODS NEW IMPRVD	i	0.0	0.0	0.0	0.0	ñ	10	ŏ	ŏ	ŏ	ŏ	ŏ	ió	ŏ	ň	ió
1900 MARKET EFFICIENCY	ī	0.0	0.0	0.0	0.0	õ	19	ő	ŏ	ŏ	ň	ŏ	19	ŏ	ŏ	19
2300 FOOD NUTRITION	Ž.	0.0	0.0	0.0	0.0	ñ	50	ň	ň	ŏ	ŏ	ŏ	50	ŏ	ŏ	Šó
2400 FAMILY LIVING	i	0.0	0.0	0.0	0.0	ŏ	ĵ	ŏ	ŏ	ŏ	ň	ŏ	2	ň	ň	70
2500 DSCRP HUMAN RESOUR	,	0.0	0.0	0.0	0.0	ŏ	27	ň	ň	ŏ	ň	ŏ	27	ň	ň	27
2600 ECON DEV ADJUSTMENT	5	0.0	0.0	0.0	0.0	ŏ	43	ň	ň	ŏ	ň	ŏ	43	ŏ	ň	43
2700 SOCIAL SERVICES	á	0.0	0.0	0.0	0.0	ŏ	33		ň	ň	ň	ŏ	33	ŏ	ň	33
9800 FVAL PUBLIC PROGRAMS	ĩ	0.0	0.0	0.0	0.0	ŏ	77	ŏ	ŏ	ŏ	ŏ	ŏ	77	ŏ	ŏ	77
TOTAL	71	0.0	0.0	0.0	0.0	0	2000	0	. 0	0	. 0	0	2000	o	0	2000

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TABLE III-A-0 SUMMARY	BY	ACTIVI	TY	OF 197	O FUNDS	BY SOU	RCE - I	N THOU	ISANDS	OF DO	LLARS	EXCLU	JSIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF	PORT M.	Y. OTHER	REG IN	C G CA SAES			SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0100 RESOURCE DESCRIPTION	1	0.0	0.0	0.0	0.0	0	7	0	0	0	o	0	7	0	0	7
TOTAL	ι	0.0	0.0	0.0	0.0	0	7	0	0	0	0	0	7	0	0	7

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TABLE III-B-9 SUMMARY	BY	COMMODI	TY	OF 190	69 FUND	S BY SO	URÇE -	IN THOU	JSANDS	OF DO	LLARS	EXCL	SIVE OF	PL-48C	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO (.H.SUP PROF	PORT M.	•Y• OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT		SP FD 010	WHITT ACT	OTHER USDA	TOTAL. USDA Appro	OTHER FED FUND	NON- FED FUND	TOTAL
0100 SOIL AND LAND	1	0.0	0.0	0.0	0.0	0	7	0	0	0	0	0	7	0	0	7
0200 WATER	ī	0.0	0.0	0.0	0.0	ē	14	ō	ō	ō	ō	ō	14	ō	ō	14
0800 WILDLIFE AND FISH	ī	0.0	0.0	0.0	0.0	ō	7	ō	ō	ō	ō	ō	7	ō	Ó	7
2000 FORAGE CROPS	ī	0.0	0.0	0.0	0.0	ō	67	0	ō	Ó	Ó	Ó	67	Ó	Ó	67
2100 CCTTON	16	0.0	0.0	0.0	0.0	ō	896	ō	ō	ō	ō	ō	896	ō	ō	896
2300 SOYBEANS	11	0.0	0.0	0.0	0.0	ō	395	Ō	ō	Ó	ō	ō	395	ō	ō	395
2600 TOBACCO	1	0.0	0.0	0.0	0.0	Ó	14	Ö	Ó	Ó	Ó	Ó	14	Ó	0	14
2900 POULTRY	ī	0.0	0.0	0.0	0.0	Ó	18	Ó	Ó	Ó	Ó	Ó	18	Ó	0	18
3000 BEFF CATTLE	1	0.0	0.0	0.0	0.0	0	16	0	0	0	0	0	16	0	0	16
3100 DATRY CATTLE	1	0.0	0.0	0.0	0.0	0	18	0	0	0	0	0	18	0	0	18
3200 SWINE	4	0.0	0.0	0.0	0.0	Ó	261	ō	ō	Ó	ō	Ó	261	Ó	0	261
3800 F000	2	0.0	0.0	0.0	0.0	Ó	21	Ó	0	0	0	0	21	0	0	21
3900 HOUSING & EQUIP	ī	0.0	0.0	0.0	0.0	0	2	0	0	0	0	0	2	0	0	2
4000 PEOPLE AS INDIVIDUAL	8	0.0	0.0	0.0	0.0	0	86	0	0	0	0	0	86	0	0	86
4100 FAMILY MEMBERS	3	0.0	0.0	0.0	0.0	0	25	0	0	0	0	0	25	0	0	25
4200 FARM AS BUSINESS	1	0.0	0.0	0.0	0.0	0	16	0	Ó	0	0	0	16	Ó	0	16
4300 SOC POLIT ORGANIZ	1	0.0	0.0	0.0	0.0	0	15	0	0	0	0	0	15	0	0	15
4400 AGRIC FCONOMY U S	1	0.0	0.0	0.0	0.0	0	2	. 0	0	0	0	0	2	0	0	2
4600 FARM COOPFRATIVES	1	0.0	0.0	0.0	0.0	0	19	0	0	0	0	0	19	0	0	19
9700 UNALDTTED PLNT SCI	1	0.0	0.0	0.0	0.0	0	50		0	0	0	0	50	0	0	50
9900 UNCLASSIFIED	1	0.0	0.0	0.0	0.0	0	50	0	0	0	0	. 0	50	0	0	50
TOTAL	59	0.0	0.0	0.0	0.0	0	2000	0	0	0	0	. 0	2000	0	0	2000

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TABLE ITI-B-0 SUMMARY	BY	COMMODI	TY	OF 197	70 FUND	S BY	SOUP	RCE -	IN THO	USANDS	OF 00	LLARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS	
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO E.H.SUP PROF	PORT M.	Y. OTHER	REG HOUS			OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA Appr	OTHER FED FUND	NON- FED FUND	TOTAL	
0100 SOIL AND LAND	1	0.0	0.0	0.0	0.0		0	7	, 0	0	0	0	0	7	0	0	7	
TOTAL	1	0.0	0.0	0.0	0.0		0	7	0	0	0	0	0	7	0	0	. 7	

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TABLE III-C-9 SUMMARY BY FIELD OF SCIENCE OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION	NO		MANPO										TOTAL	OTHER	NON-	
CATEGORY	OF.	****	I.H.SUP			REG IN							USDA	FED	FED	
	PROJ	SMY	PROF	TECH	OTHER	HOUSE	SAES	CN GT	012	010	ACT	USDA	APPR	FUND	FUND	TOTAL
0110 BIOCHEM BIOPHYS ANNL	2	0.0	0.0	0.0	0.0	0	39	0	0	0	0	0	39	0	0	39
0112 BIOCHEM BIOPHYS PLNT	4	0.0	0.0	0.0	0.0	0	109	0	0	0	0	0	109	0	0	109
0113 BIOCHEM BIOPHYS HUMN	1	0.0	0.0	0.0	0.0	0	2	0	0	0	0	0	2	0	0	2
0210 BIDL ENV SYS AP ANML	3	0.0	0.0	0.0	0.0	0	44	0	0	0	0	0	44	0	0	44
0212 BIOL ENV SYS AP PLNT	7	0.0	0.0	0.0	0.0	0	166	0	0	0	0	0	166	0	0	166
0213 BIOL ENV SYS AP HUMN	ı	0.0	0.0	0.0	0.0	•	2	0	0	٥	0	9	2	0	0	2
0310 BIOL MOLECULAR ANIML	1	0.0	0.0	0.0	0.0	0	20	0	0	0	0	0	20	0	0	20
0312 BEGL MOLECULAR PLNT	1	0.0	0.0	0.0	0.0	0	11	0	0	0	0	0	11	0	0	11
0410 ENTOMOLOGY ANIML REL	2	0.0	0.0	0.0	0.0	0	119	0	0	0	0	0	119	0	0	119
0412 ENTOMOLOGY PLANT REL	5	0.0	0.0	0.0	0.0	0	134	0	0	0	0	0	134	g	0	134
0510 GENETICS ANIMAL	2	0.0	0.0	0.0	0.0	0	22	0	.0	0	. 0	0	22		0	22
0512 GENETICS PLANT	3	0.0	0.0	0.0	0.0	0	29	0	0	0	0	•	29	0	0	29
0612 IMMUNDLOGY PLANT	1	0.0	0.0	0.0	0.0	0	16	0	0	0	0	0	16	0	0	16
0710 MICROBIOLOGY ANIMAL	2	0.0	0.0	0.0	0.0	0	72	0	0	0	0	0	72	0	0	72
0712 MICROBIOLOGY PLANT	4	0.0	0.0	0.0	0.0	0	146	0	0	0	0	0	146	0	0	146
0790 #ICROBIOLOGY OTHER	1	0.0	0.0	0.0	9.0	6	16	. 0	0	0	0	0	16	0	0	16
OBIO NEMATOLOGY	1	0.0	0-0	0.0	0.0	0	14	0	0	0	0	0	14	- 0	0	14
0910 NUTRE AND METAB ANML	5	0.0	0.0	0.0	0.0	0	44	0	0	0	0	0	44	. 0	0	44
0912 NUTRI AND METAB PLNT	2	0.0	0.0	0.0	0.0	G	60	0	0	0	0	0	60	0	0	60
0913 NUTRE AND METAB HUMN	3	0.0	0.0	0.0	0.0	0	30	0	0	0	0	0	30	0	0	30
1012 PARASTTOLOGY PLANT	1	0.0	0.0	0.0	0.0	0	16	0	0	0	0	0	16	0	0	16
1110 PATHOLOGY ANIMAL	1 .	0.0	0.0	0.0	0.0	0	31	0	0	0	0	0	. 31	0	0	31
1112 PATHOLOGY PLANT	11	0.0	0.0	0.0	0.0	0	289	0	0	0	.0	.0	289	0	0	289
1310 PHYSIOLOGY ANIMAL	2	0.0	0.0	0.0	0.0	9	71	0	0	0	0	0	71	0	0	71
1312 PHYSIOLOGY PLANT	7	0.0	0.0	0.0	0.0	0	199	0	0	0	0	0	199	٥	-0	1 9 9
1412 VIROLOGY PLANT	1	0.0	0.0	0.0	0.0	0	6,9	0	0	0	0	0	69	0	0	69
1524 CHEMISTRY ANALYTICAL	1	9.0	0.0	0.0	0.0	0	6	٥	0	-0	0	G	. 6	0	0	6
1920 ENGINEERING AGRIC	1	0.0	0.0	0.0	0.0	0	30	0	0	0	0	a	30	0	0	30
2120 HYDROLOGY	ł	0.0	0.0	0.0	0.0	0	10	0	0	0	0	0	10	.0	0	10
2420 PHYSICS	1	0.0	0.0	0.0	0-0	0	16	0	0	0	0	0	16	0	0	16
2530 ANTHROPOLOGY	1	0.0	0.0	0.0	0.0	0	10	0	0	0	0	0	10	0	0	10
2630 FCONOMICS	7	0.0	0.0	0.0	0.0	C	76	0	0	0	0	0	76	0	-0	76
2730 FDUCATION-COMMUNICAT	2	0.0	0.0	0.0	0.0	0	23	0	0	0	٥	0	-23	0	0	23
3130 PSYCHOLOGY	ì	0.0	0.0	0.0	0.0	0	5	.0	.0	9	٥	19	5	0	0	5
3230 SOCIOLOGY	4	0.0	0 -0	0.8	0.0	0	57	0	0	0	0	o	57	0	Ō	57
TOTAL	93	0.0	0.0	0.0	0.0	0	2000	0	0	0.	0	0	2000	0	0	2000

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TABLE FILE-O SUMMARY BY FIFLO OF SCIENCE OF 1970 FUNDS BY SOURCE - IN THOUSANDS BF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION: CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF	PORT M	.Y. OTHER	REG IN HOUSE		OTHER CN GT		SP FD 010	WHITT ACT	OTHER USBA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOT AL
0212 REDL FNY SYS AP PENT	1	0.0	0.0	0.0	0.0	0	7	-0	٥	•	0	0	7	0	٥	7
TOTAL	1	0.0	0-0	0.0	0.0	0	7	0	0	0	0	0	7	, 0	٥	7

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12-6-12] FATE L VEG PROD EF 304 SIMPTOTAL 1 0.0 0.0 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0	TABLE III-0-9 SUMMARY	BY F	PROBLEM	AREA	OF 19	769 FUNDS	S 8Y	sou	RCE -	(NF THOU	JSANDS	OF DO	LLARS	EXCL	SIVE OF	PL-480	AND A	ID FUNDS
12-6127 FRITE & VEG PRIDE FF 1		OF	SMY	I.H.SUP	PORT I										USDA	FED	FED	TOTAL
12-612 FRT C VEC PRID EF 10-00 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	11-6030 EVAL IMP FARM INC																	
10-4 IAP BIT FEF FAT E V 1 0.0 0.0 0.0 0.0 0.0 0 50 0 0 0 0 0 50 0 0 0																		2
12-6122 FIFELD CROPS PROD 7				7							_	_	_			_	-	
207 CMTR PESTS FED CROP 12 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.																		50
207 CMTR PESTS FED CROP 12 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	12-6122 FIELD CROPS PROD																	
307 TWP SILL EFF FLD CRP 12 2 0.0 0.0 0.0 0.0 0 0 372 0 0 0 372 0 0 372 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	207 CNTR PESTS FLD CROP																	
306 MECH PRIO FIELD CRO 31 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 0 0 0 0								-								•		
SUBTOTAL 32 0.0 0.0 0.0 0.0 0.1362 0 0 0 0 1362 0 0 0 1362 0 0 1362 12-6123 LIVESTOCK PROD EF 211 CONTR DIS ANIMALS 2 0.0 0.0 0.0 0.0 0.103 0 0 0 0 103 0 0 0 0 1.54 0 0 0 0 0 1.54 0 0 0 0 0 0 1.54 0 0 0 0 0 0 1.54 0 0 0 0 0 0 1.54 0 0 0 0 0 0 1.54 0 0 0 0 0 0 1.54 0 0 0 0 0 0 1.54 0 0 0 0 0 0 1.54 0 0 0 0 0 0 1.54 0 0 0 0 0 0 1.54 0 0 0 0 0 0 1.54 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 0 1.54 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0										-								81
211 CONTR DIS ANIMALS 2 0.0 0.0 0.0 0.0 0.103 0 0 0 0 103 0 0 0 103 0 0 0 103 0 0 0 103 0 0 0 103 0 0 0 103 0 0 0 103 0 0 0 103 0 0 0 103 0 0 0 103 0 0 0 0								0	1362	0	0	0	: 0	0	1362	0	0	1362
310 ANTHAL REPRODUCTION 4 0.0 0.0 0.0 0.0 0.0 0.154 0 0 0 0 1.54 6 0 1.54 0 0 0 0 1.54 6 0 1.54 0 0 0 0 1.54 6 0 1.54 0 0 0 0 0 1.54 6 0 1.54 0 0 0 0 0 1.55 0 0 1.55 1.55 1.55 1.55		_						_		•				•	103	•		102
\$11 MURTIT FEF ANTIN, PR																		
313 IMP MCT SYS ANNL PR 2 0.0 0.0 0.0 0.0 0.0 0 19 0 0 0 0 19 0 0 0 19 49 0 0 19 49 19 PM CONS ACCE PANNL 1 1 0.0 0.0 0.0 0.0 0.0 0 3 0 0 0 0 0 0 3 3 0 0 0 3 3 0 0 0 3 3 0 0 0 3 3 0 0 0 3 3 0 0 0 3 3 13 0 0 0 3 3 3 13 0 0 0 0																		35
12-6124 GRNL PURPOSE PROD 1 0.0 0.0 0.0 0.0 0.0 0.16 0 0 0 0 0 116 0 0 0 0 0 0 0 0 0 0 0 0	313 IMP MGT SYS ANML PR										_							1.9
12-6124 GENL PURPOSE PROD 316 FARM ADJUST AND NGT 1 0.0 0.0 0.0 0.0 0.0 0 16 0 0 0 16 0 0 18 12-6125 SOIL E MATER CONS 104 ALTERN USE OF LAMD 1 0.0 0.0 0.0 0.0 0.0 0 16 0 0 0 0 16 0 0 18 12-6125 SOIL E MATER CONS 104 ALTERN USE OF MATE 1 0.0 0.0 0.0 0.0 0.0 0 14 0 0 0 0 0 14 0 0 0 14 105 CONSERV USE OF MATE 2 0.0 0.0 0.0 0.0 0.0 0 14 0 0 0 0 0 14 0 0 0 14 105 CONSERV USE OF MATE 2 0.0 0.0 0.0 0.0 0.0 0 14 0 0 0 0 0 14 0 0 0 14 105 CONSERV USE OF MATE 2 0.0 0.0 0.0 0.0 0.0 0 14 0 0 0 0 0 14 0 0 0 14 105 CONSERV USE OF MATE 3 0.0 0.0 0.0 0.0 0.0 0 0 12 0 0 0 0 12 0 0 0 14 13-6151 FRT & VEG MKIG FF 403 NEW 2 IMP FRV PROD 1 0.0 0.0 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0											-							
316 FARM ADJUST AND MGT 1 0.0 0.0 0.0 0.0 0.0 0 16 0 0 0 0 0 16 0 0 0 0	SUBIUIAL	15	0.0	0.0	0.1	0.0		U	313	U	U	·	v	·	,,,	٠	٠	313
SUBTOTAL										_		•	•		14	٥.	•	14
104 ALTERN USE OF LAMB 1 0.0 0.0 6.6 6.0 0.0 0 7 0 0 0 7 7 0 0 7 10 5 CONSERV USE OF WATE 1 0.0 0.0 0.0 0.0 0.0 0.1 4 0 0 0 0 0 0 14 0 0 0 14 0 0 0 14 0 0 0 0																		k6
104 ALTERN USE OF LAMB 1 0.0 0.0 6.6 6.0 0.0 0 7 0 0 0 7 7 0 0 7 10 5 CONSERV USE OF WATE 1 0.0 0.0 0.0 0.0 0.0 0.1 4 0 0 0 0 0 0 14 0 0 0 14 0 0 0 14 0 0 0 0	12-4135 SOLL & MATER CONS																	
SUBTOTAL 2 0.0 0.0 0.0 0.0 0.2 0 0 0 0 0 0 0 0 0	104 ALTERN USE OF LAND	1	0.0	0.0	6.1	5 6.0		0	7									7
13-6151 FRT & VEG MKTG FF 403 NEM & IMP FEV PROD 5 SUBTOTAL 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.																		
403 NEW & TRPP FEV PROD 1 0.0 0.0 0.0 0.0 0.0 0.45 0 0 0 0 0 45 0 0 0 0 45 0 0 0 45 0 0 0 45 0 0 0 0	SUBTOTAL	2	0.0	0.0	0.0	0.0		0	22	0	U	U	U	Ų	22	U	U	22
Subtotal 1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0									4.0	•					4.6	•	•	45
407 IMP NON FOOD FLD CR 1 0.0 0.0 0.0 0.0 0.0 0 10 0 0 0 0 10 0 0 0																		45
SIBITOTAL 1 0.0 0.0 0.0 0.0 0.0 0 10 0 0 0 0 10 0 0 0	13-6152 FIELD CROPS MKTG																	
509 MKTG FIRMS & SYS EF 1 0.0 0.0 0.0 0.0 0.0 0.0 0 19 0 0 0 19 0 0 0 19 0 0 19 0 0 19 0 0 19 0 0 0 0	407 IMP NON FOOD FLD CR																	10
31-6460 FOND AND NUTRITID 703 FOND CONSUMP HABITS 1 0.0 0.0 0.0 0.0 0.0 0 9 0 0 0 0 9 0 0 0 9 70 0 0 9 70 0 0 9 70 0 0 9 70 0 0 9 70 0 0 9 70 0 0 9 70 0 0 9 9 0 0 0 0	SUBTOTAL	1	0.0	0.0	0.0	0.0		0	10	0	0	0	0	O	10		0	
703 FOND CONSUMP HABITS 1 0.0 0.0 0.0 0.0 0.0 0 9 0 0 0 0 9 0 0 0 9 7 0 0 9 7 0 0 9 7 0 0 1 9 7 0 0 1 9 1 0 0 0 1 1 0 0 0 1 1 0 0 0 1 1 0 0 0 1 1 0																		19 19
703 FOND CONSUMP HABITS 1 0.0 0.0 0.0 0.0 0.0 0 9 0 0 0 0 9 0 0 0 9 7 0 0 9 7 0 0 9 7 0 0 1 9 7 0 0 1 9 1 0 0 0 1 1 0 0 0 1 1 0 0 0 1 1 0 0 0 1 1 0	31-4440 FOOD AND NUTRITIO																	
SUBTOTAL 5 0.0 0.0 0.0 0.0 0.0 0 0 0 0 0 0 0 0 50 0 0 0			0.0	0.0	0.	0 0.0		0	9	. 0	0	0					0	9
41-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 3 0.0 0.0 0.0 0.0 0.0 0 0 0 0 0 0 0 0 30 0 0 30 0 0 30 0 0 30 0 0 30 0 0 30 0 0 30 0 0 30 0 0 30 0 0 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																		
803 RURAL POVERTY 3 0.0 0.0 0.0 0.0 0.0 0 0 0 0 0 0 0 30 0 0 0	SUBTOTAL	5	0.0	0.0	0.	0 0.0		0	50	0	. 0	0	0	0	50	O	U	50
BO4 ECON POTENT RURL PF 3 0.0 0.0 0.0 0.0 0.0 0 40 0 0 0 0 0 40 0 0 0																		
806 ADJUSTMENT TO CHANG 3 0.0 0.0 0.0 0.0 0.0 0 31 0 0 0 31 0 0 0 31 0 0 0 31 0 0 0 31 0 0 0 31 0 0 0 31 0 0 0 31 0 0 0 31 0 0 0 31 0 0 0 31 0 0 0 31 0 0 0 0																		
SUBTOTAL 9 0.0 0.0 0.0 0.0 0 101 0 0 0 0 0 0 101 0																		31
801 RURAL HOUSING 1 0.0 0.0 0.0 0.0 0.0 0 2 0 0 0 0 2 0 0 0 2 0 0 0 2 0 0 0 2 0 0 0 2 0 0 0 2 0																		101
801 RURAL HOUSING 1 0.0 0.0 0.0 0.0 0.0 0 2 0 0 0 0 2 0 0 0 2 0 0 0 2 0 0 0 2 0 0 0 2 0 0 0 2 0	42-6690 HOUSING																	
45-6590 MILDLIFE AND FISH 904 WLDIFF AND FISH ECO 1 0.0 0.0 0.0 0.0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 0 7 0 0 0 7 0 0 0 0 7 0 0 0 0 7 0 0 0 0 7 0 0 0 0 7 0 0 0 0 7 0 0 0 0 7 0 0 0 0 7 0 0 0 0 7 0 0 0 0 7 0 0 0 0 7 0 0 0 0 7 0		1	0.0	0.0	0.0													2
904 WLDI.FF AND FISH ECO 1 0.0 0.0 0.0 0.0 0 7 0 0 0 7 0 0 7 0 0 7 SUBTOTAL 1 0.0 0.0 0.0 0.0 0 7 0 0 0 7 0 0 7 0 0 7 0 0 7 0 0 7 0 0 7 0 0 7 0 0 7 0 0 7 0 0 7 0 0 7 0 0 7 0 0 7 0 0 7 0 0 7 0 0 0 7 0 0 0 7 0 0 7 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 7 0 0 0 0 7 0 0 0 0 7 0 0 0 0 7 0 0 0 0 7 0 0 0 0 7 0 0 0 0 0 0 7 0 0 0 0 0 7 0 0 0 0 0 0 7 0 0 0 0 0 0 7 0	SUBTOTAL	1	0.0	0.0	0.	0.0		0	2	0	0	0	0	0	2	0	0	2
SUBTOTAL 1 0.0 0.0 0.0 0.0 7 0 0 0 0 7 0 0 7 0 0 7 0 0 7 SCIENCE IN SERV OF MAN	45-6990 WILDLIFE AND FISH	ı							_	_	_		_	_	_	_		-
																		7
		69	0.0	0.0	0.	0 0.0		0	2000	o	o	o	0	0	2000	0	0	2000

COOPERATIVE STATE RES SER

TABLE III-D-0 SUMMARY	BY	PR CBL EM	AREA	OF 19.7	70 FUND	S BY SOL	JRCE -	IN THOU	SANDS	OF BO	LLARS	EXCFO	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPU I.H.SUP PROF	PORT M.	Y. OTHER	REG IN HOUSE		OTHER CN GT		SP F0 010	WHITT ACT	OTHER USDA	TOTAL USDA Appr	OTHER FED FUND	NON- FED FUND	TOTAL
17-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES SUBTOTAL	1	0.0	0.0	0.0	0.0	0	7		0	0	0 0	g 0	7	0	0	7 7
SCIENCE IN SERV OF MAN GRAND TOTAL	1	0.0	0.0	0.0	0.0	0	7	. 0	0	0	0	0	7	σ	0	7

TABLE III-A-9 SUMMARY	ВУ	ACTIVI	TY	OF 196	9 FUND	S BY SOL	IRCE -	IN THOU	SANDS	OF DO	LARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF	PORT M.	Y. OTHER	RFG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0400 EVAL OF ALTERNAT USE	41	26.2	3.0	0.0	7.7	500	0	0	0	0	0	. 0	500	19	5	524
0800 FIRE OTH HAZARDS	2	2.0	0.0	0.0	0.9	18	25	0	0	0	0	0	43	0	0	43
1300 MGT TO MAX INCOME	96	78.6	4.4	0.0	30.1	2001	54	15	0	0	0	0	2070	0	0	2070
1800 MARKET QUALITY	5	4.3	0.0	0.0	2.1	126	0	0	0	0	0	0	126	0	0	126
1900 MARKET EFFICIENCY	83	62.3	5.7	0.0	38.7	1385	67	98	0	0	0	. 0	1551	14	0	1564
2000 SUPPLY DEMAND PRICE	66	65.5	3.0	0.0	57.8	1576	45	0	0	0	0	0	1621	0	14	1635
2100 DOMESTIC MARKETS	23	17.0	4.5	0.0	11.0	458	7	0	0	0	0	0	465	0	0	465
2200 FORFIGN MARKETS	34	47.3	13.0	0.0	33.9	1113	0	41	0	0	0	0	1154	60	0	1214
2300 FOOD NUTRITION	2	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0
2400 FAMILY LIVING	5	4.1	0.3	0.0	1.0	78	0	0	0	0	0	0	78	21	0	99
2500 DSCRP HUMAN RESOUR	69	57.8	7.2	0.0	39.0	1319	0	38	0	0	0	0	1357	24	0	1381
2600 FCON DEV ADJUSTMENT	78	42.0	15.7	0.0	23.7	949	0	10	0	0	0	0	959	115	0	1074
2700 SOCIAL SERVICES	18	5.7	0.6	0.0	2.3	73	0	10	0	0	0	0	82	65	0	147
9800 FVAL PUBLIC PROGRAMS	32	29.3	2.1	0.0	33.4	852	10	0	0	0	0	0	862	0	0	862
TOTAL	554	442.0	59.4	0.0	281.5	1 0449	208	211	0	0	0	0	10868	318	19	11205

ECONOMIC RESEARCH SERVICE

TABLE III-A-0 SUMMARY	вч	ACTIVI	TY	OF 197	O FUND	S BY SOL	JRCE -	N THOU	SANDS	OF DO	LLARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF	PORT M.	Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0400 EVAL OF ALTERNAT USE	41	26.6	3.2	0.0	6.3	501	0	0	0	0	0	0	501	13	0	514
0800 FIRE OTH HAZARDS	2	1.6	0.0	0.0	0.2	36	0	0	0	0	0	0	36	0	0	36
1300 MGT TO MAX INCOME	96	72.5	4.0	0.0	32.6	1946	31	0	0	0	0	0	1978	0	0	1978
1800 MARKET QUALITY	5	2.6	0.0	0.0	1.7	113	0	0	0	0	0	0	113	0	0	113
1900 MARKET EFFICIENCY	83	69.4	5.4	0.0	39.3	1659	44	8	0	0	0	0	1710	0	0	1710
2000 SUPPLY DEMAND PRICE	66	74.3	3.6	0.0	57.3	1965	37	0	0	0	0	0	2001	0	0	2001
2100 DOMESTIC MARKETS	23	14.4	3.2	0.0	12.1	476	7	0	0	0	0	0	483	0	0	483
2200 FOREIGN MARKETS	34	40.7	13.8	0.0	29.8	1273	0	0	0	0	0	0	1273	0	0	1273
2300 ECOD NUTRITION	2	4.8	0.0	0.0	5.7	50	0	0	0	0	0	0	50	93	0	143
2400 FAMILY LIVING	5	3.1	0.0	0.0	0.5	72	0	0	0	0	0	0	72	15	0	87
2500 DSCRP HUMAN RESOUR	69	53.1	6.6	0.0	36.8	1492	0	2	0	0	0	0	1494	4	0	1498
2600 FCON DEV ADJUSTMENT	78	42.8	12.1	0.0	14.6	1043	0	0	0	0	0	0	1043	110	0	1153
2700 SOCIAL SERVICES	18	8.1	0.5	0.0	1.8	128	0	0	0	0	0	0	128	81	0	209
9800 FVAL PUBLIC PROGRAMS	32	34.4	2.5	0.0	34.5	1019	0	0	0	0	0	0	1019	0	0	1019
TOTAL	554	448.3	54.9	0.0	273.2	11774	119	10	. 0	0	0	0	11902	316	0	12217

TABLE III-8-9 SUMMARY	вч	COMMODI	TY	OF 19	9 FUNDS	BY SOL	JRCE -	IN THOU	SANDS	OF DO	LARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION	NO		MANPO	WER									TOTAL	OTHER	NON-	
CATEGORY	OF		I.H.SUF		٠٧.	REG IN	C G CA	OTHER	SP FD	SP FD	WHITT	OTHER	USDA	FED	FED	
	PROJ	SMY	PROF	TECH	OTHER	HOUSE	SAES	CN GT	015	010	ACT	USDA	APPR	FUND	FUND	TOTAL
0100 SOIL AND LAND	11	10.1	1.3	0.0	3.5	194	0	0	0	0	0	0	194	19	0	213
0200 WATER	23	14.4	1.7	0.0	4.2	261	25	ŏ	ŏ	ŏ	ŏ		286	Ťó	Š	291
0300 WATERSHEDS RIVER BAS	. 3	2.3	0.0	0.0	0.3	42	ő	ŏ	Ö	ŏ	ŏ		42	ŏ	ō	42
0500 RECREATION RESOURCES	6	2.3	0.0	0.0	1.1	38	ŏ	ŏ	Ō	ō	ō	ō	38	ō	Ō	38
0900 CITRUS SUB TROP FRUT	6	1.6	0.0	0.0	1.7	40	õ	ō	ō	ō	ō	ō	40	ō	0	40
1000 FRUIT NUTS DECIDUOUS	ğ	2.0	0.0	0.0	2.3	48	2	. 0	Ó	o	Ó	Ó	50	0	Ó	50
1100 PCTATOES	9	3.2	0.3	0.0	4.2	86	ō	0	Ó	0	0	0	86	. 0	0	86
1200 VEGETABLES	13	7.9	0.0	0.0	5.3	164	7	ō	Ó	ō	ō	Ó	170	Ó	0	170
1400 CORN	12	4.0	0.4	0.0	2.1	85	15		ō	0	Ó	ō	100	Ō	0	- 100
1500 GRAIN SORGHUM	- 6	1.6	0.1	0.0	0.9	31	ō	ō	ō	ō	Ō	ō	31	Ō	Ó	31
1600 RICE	6	2.5	0.1	0.0	0.8	49	10	ō	Ó	Ó	Ó	Ó	59	0	0	59
1700 WHFAT	14	8.0	1.6	0.0	2.8	246	0	Ó	Ó	ō	Ó	Ó	246	0	0	246
1800 OTHER SMALL GRAINS	9	2.8	0.3	0.0	1.4	61	ō	. 0	Ó	0	0	Ó	61	0	0	61
1900 PASTURE	2	0.2	0.0	0.0	0.3	6	Ó	Ó	Ó	Ó	Ó	Ó	6	0	0	6
2000 FORAGE CROPS	4	2.6	0.0	0.0	2.0	65	0	0	Ó	0	0	0	65	0	0	65
2100 COTTON	20	19.7	0.3	0.0	11.1	468	ō	Ó	Ó	Ö	0	Ö	468	Ó	0	468
2200 COTTONSFED	4	1.0	0.0	0.0	0.8	21	ō	ō	0	ō	0	Ó	21	Ó	.0	21
2300 SOYBEANS	11	5.1	0.2	0.0	1.8	87	25	0	Ó	0	0	0	112	0	0	112
2400 PEANUTS	4	2.6	0.0	0.0	2.2	61	0	. 0	0	0	0	0	61	0	0	61
2500 OTHER GILSEED CROPS	7	1.9	0.1	0.0	1.2	40	Ó	0	. 0	0	0	0	40	0	0	40
2600 TOBACCO	4	3.5	0.0	0.0	3.4	94	0	0	Ö	0	0	0	94	0	0	94
2700 SUGAR CROPS	2	1.4	0.0	0.0	1.2	39	0	0	Ö	0	0	0	39	0	0	39
2800 MISC NEW CROPS	3	2.8	0.0	0.0	2.0	67	0	0	0	0	0	0	67	0	0	67
2900 POULTRY	25	12.9	2.2	0.0	5.3	290	0	0	0	0	0	0	290	0	0	290
3000 BEEF CATTLE	39	20.4	1.6	0.0	6.8	382	10	11	0	0	0	0	403	0	14	417
3100 DAIRY CATTLE	30	14.4	2.0	0.0	8.7	349	10	0	0	0	0	0	358	0	0	358
3200 SWINE	18	3.9	0.4	0.0	3.5	93	0	4	0	0	0	0	97	0	0	97
3300 SHEEP AND WOOL	16	4.1	0.1	0.0	2.6	92	0	0	0	0	0	0	92	0	0	92
3400 OTHER ANIMALS	2	0.3	0.1	0.0	0.1	6	0	0	0	0	0	0	6	0	0	6
3600 FARM SUPP & FACILITS	13	11.6	2.0	0.0	6.0	546	0	0	0	0	0	0	546	0	0	546
3800 FOOD	11	6.5	2.3	0.0	9.2	232	0	0	0	0	0	0	232	0	0	232
3900 HOUSING & EQUIP	5	4.1	0.3	0.0	1.0	78	0	0	0	0	0	0	78	21	0	99
4000 PEOPLE AS INDIVIDUAL	28	22.8	4.7	0.0	12.2	529	0	49	0	0	0	0	579	142	0	720
4100 FAMILY MEMBERS	6	2.5	0.7	0.0	0.8	49	0	0	0	0	0	0	49	25	0	74
4200 FARM AS BUSINESS	56	50.6	2.4	0.0	18.3	1056	54	0	0	0	0	0	1110	0	0	1110
4300 SCC POLIT ORGANIZ	47	29.6	9.2	0.0	15.3	686	0	0	0	0	0	0	686	36	0	722
4400 AGRIC ECONOMY U S	68	66.9	6.3	0.0	65.2	1841	0	8	0	0	0		1849	0	0	1849
4500 AGRIC ECONOMY FORGN	44	49.2	15.8	0.0	35.1	1081	0	0	0	0	0		1081	0	0	1081
4700 OTH MARKET PROCESS	3	2.0	0.0	0.0	1.9	49	0	0	0	0	0		49	0	0	49
4800 MARKETING SYSTEMS	21	18.5	0.2	0.0	17.1	403	43	98	0	0	0		544		0	558
9700 UNALOTTED PLNT SCI	3	4.2	1.4	0.0	1.3	26	0	0	0	. 0	0	-	26	60	0	86
9800 UNALOTTED ANML SCI	1	1.1	1.0	0.0	1.2	23	0	0	0	0	0		23		0	23
9900 UNCLASSIFIED	12	12.8	0.5	0.0	13.4	346	7	41	0	0	0	0	394	0	0	394
TOTAL	636	442.0	59.4	0.0	281.5	10449	208	211	0	0	0	0	10868	318	19	11205

ECONOMIC RESEARCH SERVICE

TABLE III-B-O SUMMARY	вч	COMMODI	ITY	OF 197	O FUND	S BY SO	URCE -	IN THOU	JSANDS	OF DO	LARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF	WER PORT M. TECH		REG IN HOUSE	C G CA SAES	OTHER CN GT		SP FD 010		OTHER USDA	TOTAL USDA Appr	OTHER FED FUND	NON- FED FUND	TOTAL
0100 SOIL AND LAND	11	10.0	1.0	0.0	2.4	171	0	0	0	0	0	0	171	10	0	181
0200 WATER	23	12.6	2.3	0.0	3.0	250	0	0	0	0	. 0	0	250	0	0	250
0300 WATERSHEDS RIVER BAS	3	3.3	0.0	0.0	0.4		0	0	0	0	0	0	64	0	0	64
0500 RECREATION RESOURCES	6	3.2	0.1	0.0	1.2		0	0	0	0	0	. 0	71	3	0	74
0900 CITRUS SUB TROP FRUT	6	2.1	0.0	0.0	1.9		9	-	0	0	0	0	60	0	0	60
1000 FRUIT NUTS DECIDUOUS	9	5.3	0.3	0.0	3.1		0	_	0	0	0	0	102	0	0	102
1100 PCTATOFS	9	3.7	0.3	0.0	2.7		0	-	0	0	0	0	110	0	0	110
1200 VEGETABLES	13	9.0	0.0	0.0	5.7		0		0	0	0	0	198	0	0	198
1400 CORN	12	4.8	0.0	0.0	2.5	106	0	-	0	0	0	0	106	Ō	0	106
1500 GRAIN SORGHUM	6	1.5	0.0	0.0	0.9		0		0	0	0	0	39	0	0	39
1600 RICE	. 6	3.3	0.1	0.0	1.1	72	0		0	0	0	0	79	0	0	79
1700 WHEAT	14	9.1	0.1	0.0	3.4		0		0	0	0	0	279	0	0	279
1800 OTHER SHALL GRAINS	9	2.7	0.1	0.0	1.7	67	0	_	0	0	0	0	67	0	0	67
1900 PASTURF	2	0.3	0.0	0.0	0.3		. 0		0	0	0	0	8	0	0	8
2000 FORAGE CROPS	4	2.7	0.0	0.0	2.6		0	_	0	0	0	0	95	0	0	95
2100 COTTON 2200 COTTONSFED	20	18.2	0.1	0.0	13.4	522 30	0	-	0	0	0	0	522 30		0	522 30
2300 SOYBFANS	11	7.2	0.0 0.1	0.0 0.0	1.1 2.9	142	0 15		0	0	0	0	157	0	0	157
2400 PEANUTS	- 11	2.3	0.0	0.0	1.4	59	19		ő	0	ő	0	59	ŏ	0	59
2500 CTHER OIL SEED CROPS	7	1.4	0.1	0.0	1.3	43	0		ő	ő	ő	0	43	ŏ	0	43
2600 TOBACCO		2.5	0.0	0.0	3.4	87	0	-	ŏ	a	ŏ	. 0	87	ő	ŏ	87
2700 SUGAR CROPS	2	1.3	0.0	0.0	1.2	38	ő		ő	ŏ	ő	ő	38	ŏ	ő	38
2800 MISC NEW CROPS	3	1.0	0.0	0.0	2.0	30	ŏ		ŏ	ő	ŏ	ŏ	30	ñ	ŏ	30
2900 POULTRY	25	13.3	3.0	0.0	4.8	322	ŏ	_	õ	Ô	ŏ	ŏ	322	ň	ŏ	322
3000 BEFF CATTLE	39	24.2	2.4	0.0	7.8	556	16	ŏ	õ	ŏ	ŏ	ŏ	572	ŏ	ŏ	572
3100 DAIRY CATTLE	30	12.8	1.4	0.0	7.8	335	19		õ	ŏ	ŏ	ŏ	353	ő	ŏ	353
3200 SWINE	18	5.0	0.4	0.0	3.0	125	15		ō	ŏ	ŏ	ŏ	140	ŏ	ŏ	140
3300 SHEEP AND WOOL	16	4.0	0.0	0.0	2.5	105	0		ō	ō	ō	ō	105	ŏ	ō	105
3400 OTHER ANIMALS	2	0.3	0.0	0.0	0.2	8	0	0	0	Ö	ō	Ó	8	Ō	ō	8
3600 FARM SUPP & FACILITS	13	11.8	1.9	0.0	6.4	457	Ó	Ó	Ó	Ö	Ó	ō	457	ō	Ó	457
3800 FOOD	11	12.3	2.0	0.0	14.0	307	Ó	0	Ó	Ó	Ó	ō	307	93	ō	400
3900 HOUSING & FOUIP	5	3.1	0.0	0.0	0.5	72	Ó	0	Ó	Ó	0	Ö	72	15	ō	87
4000 PEOPLE AS INDIVIDUAL	28	20.8	4.8	0.0	8.9	525	0	0	0	0	0	0	525	154	0	679
4100 FAMILY MEMBERS	6	1.3	1.0	0.0	0.0	15	0	0	0	0	0	0	15	26	0	41
4200 FARM AS BUSINESS	- 56	43.0	2.0	0.0	18.8	1030	19	0	0	0	0	0	1049	0	0	1049
4300 SOC POLIT ORGANIZ	47	33.2	8.2	0.0	11.0	846	0	0	0	0	0	0	846	15	0	861
4400 AGRIC ECONOMY U S	68	74.2	6.4	0.0	65.6	2157	0	2	0	0	0	0	2159	0	0	2159
4500 AGRIC ECONOMY FORGN	44	41.4	14.3	0.0	27.1	1218	0	0	0	0	0	0	1218	0	- 0	1218
4700 OTH MARKET PROCESS	3	0.7	0.0	0.0	2.0	37	0	0	0	0	0	0	37	0	0	37
4800 MARKETING SYSTEMS	21	24.4	1.1	0.0	16.2	569	20		0	0	0	0	589	0	0	589
9700 UNALOTTED PLNT SCI	3	0.2	0.0	0.0	0.5	8	0	0	0	0	0	0	8	0	0	8
9800 UNALOTTED ANML SCI	1	1.1	1.0	0.0	1.2	40	0	0	0	0	0	0	40	0	0	40
9900 UNCLASSIFIED	12	12.9	0.5	0.0	15.3	412	7	0	Ò	Ō	Ō	ŏ	419	ō	Ö	419
TOTAL	636	448.3	54.9	0.0	273.2	11774	119	10	0	0	0	0	11902	316	0	12217

TABLE III-C-9 SUMMARY BY FIELD OF SCIENCE OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUF PROF		•Y• OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
2530 ANTHROPOLOGY	1	1.5	0.0	0.0	0.0	0	31	0	ò	0	0	0	31	0	0	31
2630 ECONOMICS	501	417.3	57.2	0.0	268.5	10011	177	169	0	Ó	Ó	ō	10357	247	19	10624
7830 HISTORY	5	5.2	0.0	0.0	4.5	93	0	2	0	ø	0	0	95	0	Ö	95
2930 LAW	10	5.5	0.3	0.0	2.5	107	0	0	0	0	0	0	107	0	Ō	107
3030 POLITICAL SCIENCE	11	1.4	0.8	0.0	0.6	38	0	0	0	0	0	Ó	38	ō	ō	38
3130 PSYCHOLOGY	1	0.1	0.0	0.0	0.1	1	. 0	0	0	0	0	0	1	ō	ō	i
3230 SOCIOLOGY	20	11.1	1.2	0.0	5.4	199	0	40	0	Ō	ō	ō	238	70	ŏ	309
TOTAL	549	442.0	59.4	0.0	281.5	`1C449	208	211	0	0	0	0	10868	318	19	11205

ECONOMIC RESEARCH SERVICE

TABLE JII-C-O SUMMARY BY FIELD OF SCIENCE OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSJELGATIEON CATEGORY	NO OF		MANPO L.H.SUF		٠٧.	REG IN	C G CA	OTHER	SP FD	SP FD	WHITT	OTHER	TOTAL	OTHER FED	NON- FED	
	PROJ	SMY	PROF	TECH	OTHER	HOUSE	SAES	CN GT	015	010	ACT	USDA	APPR	FUND	FUND	TOTAL
2530 ANTHROPOLOGY	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0
2630 ECONOMICS	501	424.5	52.6	0.0	262.2	11260	119	8	0	0	0	0	11387	249	0	11635
2830: HISTORY	. 5	5.7	0.0	0.0	4.5	111	0	2	0	0	0	0	113	0	0	113
2930 LAN	10	5.7	1.0	0.0	2.3	106	. 0	0	0	0	0	0	106	0	0	106
3030 POLITICAL SCIENCE	11	1.8	0.5	0.0	0.3	45	0	0	0	0	0	0	45	0	0	45
3130 PSYCHOLOGY	1	0.5	0.0	0.0	0.1	10	0	0	0	0	0	0	10	0	0	10
3230 SOCTOLOGY	20	10.2	0.8	0.0	3.8	240	0	0	0	0	0	0	240	67	0	307
TOTAL	549	448.3	54.9	0.0	273.2	11774	119	10	0	0	. 0	0	11902	316	0	12218

TABLE III-D-9 SUMMARY	BY F	ROBLEM	AREA	OF 196	9 FUND:	S BY SOL	JRCE -	IN THOU	SANDS	OF DOL	LARS	EXCLU	STVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO E.H.SUP PROF	PORT M.	Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUNO	NON- FED FUND	TOTAL
11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAING POW 807 AGRIC FCONOMIC CHAN 808 GOV*T PROGRAMS SUBTOTAL	45 21 2 45 21 134	46.2 19.3 3.0 40.1 26.1	2.0 1.0 0.0 3.7 1.2 7.9	0.0 0.0 0.0 0.0 0.0	50.6 7.2 0.0 28.3 31.6 117.7	1243 333 11 942 798 3328	25 20 35 0 10 90	0 0 0 8 0 8	0 0 0	0	0 0 0	0 0 0	1268 353- 46 950 808 3425	0 0 0 0	0 14 0 0 0	1268 367 46 950 808 3439
12-6122 FIFLD CROPS PROD 309 SYS ANAL FLD CROP P SUBTOTAL	10 10	6.9 6.9	0.0	0.0 0.0	2.4 2.4	217 217	0	0	0	0	0	0	217 217	0	8 0	217 217
12-6123 LIVESTOCK PROD EF 313 IMP MGT SYS ANML PR SUBTOTAL	27 27	14.9 14.9	1.0	0.0	5.0 5.0	31 2 31 2	0	15 15	0	• •	0	6	327 327	0 0	0	327 327
12-6124 GENL PURPOSE PROD 316 FARM ADJUST AND MGT SUBTOTAL	60 60	56.8 56.8	3.4 3.4	0.0 0.0	22.7 22.7	1472 1472	54 54	0	0	0	0	0	1526 1526	0	0	1526 1526
12-6125 SOIL & WATER CONS 104 ALTERN USE OF LAND SUBTOTAL	10 10	10.1 10.1	1.3	0.0	3.5 3.5	194 194	0	0	0	0	0	0	194 1 94	19 19	0	213 ⁻ 213
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	1	0.0	0.0	0.0	0.0 0.0	0	0	0	0	0	0	0	6 0	0	0	0 0
13-6151 FRT & VEG MKTG EF 503 MKTG FFF FTS AND VG SUBTOTAL	7	3.0 3.0	0.0	0.0	3.0 3.0	66 66	9	0	0	0	0	0	75 75	0 S	6	75 75
13-6152 FIELD CROPS MKTG 504 MKTG EFF FIELD CROP SUBTOTAL	17 17	19.2	1.3	0.0	6.9 6.9	395 395	15 15	0	0	0	0	0	410 410	0	0	410 410
13-6153 LIVESTOCK MKTG EF 505 MKTG EFF LIVESTOCK SUBTOTAL	26 28	15.2 15.2	3.2 3.2	0.0	8.3 8.3	364 364	9	0	0	0	0	Ø	364 364	0	0	364 364
13-6154 NKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 NKTG FIRMS & SYS EF SUBTOTAL	5 23 29 57	4.3 17.0 21.9 43.2	0.0 4.5 1.2 5.7	0.0 0.0 0.0	2.1 11.0 20.5 33.6	126 458 550 1135	0 7 8 15	0 0 98 9 8	0 0 0	0 0 0	0 0 0	0 0 0	126 465 656 1248	0 0 14 14	10 10 0	126 465 670 1262
21-6350 FOOD ATD PROGRAMS 602 EVAL FOOD ATD PROGR SUBTOTAL	5	5.7 5.7	1.9 1.9	0.0	3.4 3.4	162 162	0	0	0	0	0	0	162 162	0	0	162 162
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	32 32	45.7 45.7	12.9 12.9	0.0	32.9 32.9	1111 1111	0	41 41	0	0	0	0	1152 1152	60 60	0	1212 1212
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	12 12	8.6 8.6	4.2 4.2	0.0	7.2 7.2	1 <i>2</i> 12	0	0	0	0	0 0	3	12 12	0.	0	12 12
31-6460 FOOD AND NUTRITED 703 FOOD CONSUMP HABITS SUBTOTAL	2 2	0. 0	0.0	0.0	0.0	0	0	0	0	8	0	0	0	0	0	0 0
41-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 806 ADJUSTMENT TO CHANG 907 RURAL INCOMF EMP 908 RURAL INSTITUT IMP SUBTOTAL	23 11 25 21 80	16.5 9.1 16.1 13.2 54.9	2.8 2.6 4.2 5.0 14.6	0.0 0.0 0.0 0.0	7.6 6.1 9.1 5.5 28.3	287 300 352 325 1264	0 0 0 0	19 30 0 0 49	0 0 0	0	13 0 6 0	0 0 0 0	306 330 352 325 1313	161 6 36 0 204	0 0 0	467 336 389 325 1517
42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL	5 5	4.1 4.1	0.3 0.3	0.0	1.0	78 78	0	Q 0	0	0	0	10	78 78	21 21	0	99
44-6730 POLLUTION 901 POLLUTION CONTROL SUBTOTAL	2 2	2.0 2.0	0.0	0.0	0.9 0. 9	18 18	25 25	0	0	. 0	0	0	43 43	0.	0	43 43
44-6870 MATERSHED DEVELOP 108 ECON LEG PROB OF MA SUBTOTAL	24 24	14.7 14.7	1.7 1.7	0.0 0.0	3.6 3.6	285 2 8 5	0	0	0	0	:0 •	9. 0	265 285	• •	5 5	29 0 290
45-6980 OUTBOOR RECREATED 902 FORESTLAND RECREATE SURFOTAL	6	2.3 2.3	0.0	€_0 0.0	1.1 1.1	38 38	0	0	0	1 0	0	8	30 30	0	10	38 38
SCIENCE IN SERV OF MAN GRAND TOTAL	51 9	442.0	59.4	0.0	281.5	10449	296	211	0		0	0	10848	318	19	11205

TABLE III-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS CLASSIFICATION CATEGORY MANPOWER I.H.SUPPORT M.Y. NO OF TOTAL OTHER NON-FED PORT M.Y. REG IN C G CA OTHER SP FD SP FD WHITT OTHER TECH OTHER HOUSE SAES CN GT 015 010 ACT USDA FED PROJ SMY PROF FUND FUND TOTAL 11-603C EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAING POW 807 AGRIC ECONOMIC CHAN 808 GOV'T PROGRAMS 51.2 23.1 1.0 42.5 31.8 149.6 45 21 2 45 2.8 0.8 0.0 3.0 2.0 52.6 4.7 0.0 29.5 1539 462 15 1112 0.0 1524 15 22 0 0 1539 0 0 0 441 15 1110 462 15 1112 Ō 0 0.0 0 0 0 970 0 0.0 0 37 0 0 970 0 970 SUBTOTAL 0.0 4059 0 4098 O 4098 12-6122 FIFLD CROPS PROD 309 SYS ANAL FLD CROP P SUBTOTAL 10 10 0 0 5.3 5.3 0 0 0 0 0 4.1 4.1 219 219 0.0 219 0 0.0 219 P-6123 LIVFSTOCK PROD FF 313 IMP MGT SYS ANML PR SUBTOTAL 27 27 18.9 18.9 1.0 410 410 0 13 13 0 0 422 422 0 5.2 5.2 0 422 422 0.0 0 0 -6124 GENL PURPOSE PROD 316 FARM ADJUST AND MGT SUBTOTAL 60 60 48.3 48.3 3.0 3.0 0.0 23.3 23.3 1337 1337 0 0 0 0 0 19 19 1318 0 1337 2-6125 SOIL & WATER CONS 104 ALTERN USE OF LAND SUBTOTAL 10 10 10.0 10.0 1.0 0.0 171 171 171 171 0 0 0 10 10 0 181 181 12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL 0.0 0.0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 1 13-6151 FRT & VEG MKTG EF 503 MKTG EFF FTS AND VG SUBTOTAL 5.3 5.3 0.0 0.0 115 115 124 124 3.0 3.0 0 0 124 124 0 13-6152 FIFLD CROPS MKTG 504 MKTG EFF FIELD CROP SUBTOTAL 0.0 472 472 13-6153 LIVESTOCK MKTG EF 505 MKTG EFF LIVESTOCK SUBTOTAL 0.0 0 13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF 0.0 3.2 1.9 0.0 0.0 0.0 113 483 735 1332 2.6 14.4 28.8 45.8 1.7 12.1 18.8 113 476 715 0000 0 0000 23 29 57 0 20 27 0 SUBTOTAL 0 Ô Ó 21-6350 FOOD AID PROGRAMS 602 EVAL FOOD AID PROGR 5 1.4 0.0 3.1 3.1 0 0 0 0 0 171 171 0 0 171 171 ŏ SUBTOTAL ?-6360 FOREIGN MKT DEVFL 601 FRGN MKTS FOR US PR SUBTOTAL 39.8 39.8 13.8 0.0 0 0 0 0 0 0 0 1268 29.2 1268 32 1268 n 23-6410 FORFIGN AGRIC DEV 603 TECH AID DEV CRTY 0.0 0 0 0 0 0 32 32 12 3.8 1.1 2.0 32 32 0 0 32 32 0 SUBTOTAL 31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS SUBTOTAL 4.8 4.8 0.0 0.0 0.0 50 50 0 0 0 0 0 0 50 50 93 93 0 143 143 1-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP 23 11 25 21 3.0 2.8 4.2 4.0 259 293 477 357 445 297 482 357 259 293 477 357 6.9 17.6 14.7 55.3 0.0 4.2 6.6 3.8 Ó SUBTOTAL ŏ ō ō ŏ ŏ 42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL 0.0 0.0 0 0 0 0 0 72 72 15 15 3.1 ŏ 0.0 0.0 0.5 ō ō 87 44-6730 POLLUTION 901 POLLUTION CONTROL 1.6 0.0 0.0 0.2 36 36 0 0 0 0 0 0 36 36 0 0 36 36 SUBTOTAL 44-687C WATERSHED DEVFLOP 108 FCON LEG PROB OF WA SUBTOTAL 24 24 0.0 0 0 0 0 0 0 14.3 14.3 2.3 3.2 0 0 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 3.2 0.1 0.0 1.2 71 71 0 0 0 0 0 0 0 74 74 SCIENCE IN SERV OF MAN GRAND TOTAL 273.2 11774 119 10 0 0 0 0 11902 316 0 12218 519 448.3 54.9 0.0

FARM COOPERATIVE SERVICE

TABLE III-A-9 SUMMARY	ВУ	ACTIV	ITY	OF 196	9 FUNDS	8 8 Y SO	URCE -	IN THOU	JSANDS	OF DO	LARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF			REG IN HOUSE	C G CA SAES		SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
1900 MARKET EFFICIENCY 2500 DSCRP HUMAN RESOUR	44	25.8 0.7	0.0 0.0	0.0 0.0	0.0	621 16	10	14	0	0	0	0	637 16	0	0	637 16
TOTAL	47	26.5	0.0	0.0	0.0	637	1	14	. 0	0	0	0	653	0	0	653

FARM COOPERATIVE SERVICE

TABLE III-A-O SUMMARY	BY	ACTIV	I TY	OF 197	O FUND	S BY SOU	JRCE -	IN THOU	ISANDS	OF DO	LLARS	EXCL	USIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF	PORT M.	Y. OTHER	REG IN HOUSE	C G CA SAES		SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
1900 MARKET EFFICIENCY 2500 DSCRP HUMAN RESOUR	44	25.6 1.0	0.0	0.0 0.0	0.0	687 25	10 0		0				697 25		0	697 25
TOTAL.	47	26.6	0.0	0.0	0.0	712	10	0	0	0	0	0	722	0	0	722

FARM COOPERATIVE SERVICE

TABLE III-8-9 SUMMARY	BY	CCMMODI	TY	OF 19	69 FUND	S BY SOL	JRCE -	IN THO	JSANDS	OF DO	LLARS	EXCLU	SIVE OF	PL-480	ANC A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO F.H.SUF PROF	WER PORT M TECH	.Y. OTHER	REG IN HOUSE		OTHER CN GT	SP FD 015	SP FD 010	WHITT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
1100 PCTATOES	1	0.0	0.0	0.0	0.0	0	0	0	0	0	. 0	0	0	0	0	0
1200 VEGFTABLES	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	. 0	0	0	0	0
1400 CORN	1	0.3	0.0	0.0	0.0	7	0	0	0	0	0	0	7	0	0	7
1500 GRAIN SORGHUM	1	0.1	0.0	0.0	9.0	2	0	0	0	0	0	0	2	0	0	2
1700 WHEAT	1	0.2	0.0	0.0	0.0	4	0	0	0	0	0	0	4	0	0	4
2000 FORAGE CROPS	2	1.0	0.0	0.0	0.0	23	Ö	0	Ó	0	. 0	0	23	0	Ó	23
2100 COTTON	3	1.1	0.0	0.0	0.0	25	ō	0	Ó	0	Ó	0	25	0	0	25
2300 SOYREANS	1	0.1	0.0	0.0	0.0	2	9	0	0	0	Ó	0	2	0	0	2
3000 BEFF CATTLE	ī	1.0	0.0	0.0	0.0	23	Ö	ō	ō	ō	ō	Ō	23	Ö	ō	23
4300 SOC POLIT ORGANIZ	3	0.7	0.0	0.0	0.0	16	Ō	Ó	Ó	0	Ö	Ó	16	Ö	0	16
4600 FARM COOPERATIVES	38	22.1	0.0	0.0	0.0	536	1	14	Ō	0	0	0	552	Ō	0	552
TOTAL	53	26.5	0.0	0.0	0.0	637	1	14	0	0	. 0	0	653	0	0	653

FARM COOPERATIVE SERVICE

TABLE TIT-8-0 SUMMARY	BY	COMMODI	TY	OF 19	70 FUND	S BY SO	URCE -	IN THO	JSANDS	OF DO	LLARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUF PROF	WER PORT M TECH	.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
LIOO POTATOES	1	0.0	0.0	0.0	0.0	. 0	0	0	0	0	0	0	0	0	0	0
1200 VEGETABLES	i	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0
1400 CORN	1	0.0	6.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0
1500 GRAIN SORGHUM	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0
1700 WHEAT	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0
2000 FORAGE CROPS	?	0.0	0.0	0.0	0.0	0	. 0	0	. 0	0	0	0	0	0	0	0
2100 COTTON	3	1.0	0.0	0.0	0.0	25	0	0	. 0	0	0	0	25	0	0	25
2300 SOYBEANS	ı	0.0	0.0	0.0	0.0	0	. 0	0	0	0	0	0	0	0	0	0
3000 BEEF CATTLE	1	1.0	0.0	0.0	0.0	25	0	0	0	0	0	0	25	0	0	25
4300 SOC POLIT ORGANIZ	3	1.0	0.0	0.0	0.0	25	. 0	.0	. 0	0	0	0	25	. 0	0	25
4600 FARM COOPERATIVES	38	23.6	0.0	0.0	0.0	636	10	0	0	0	0	0	646	0	0	646
TOTAL	53	26.6	0.0	0.0	0.0	712	10	0	0	0	0	0	722	0	0	722

FARM COOPERATIVE SERVICE

TABLE III-C-9 SUMMARY	BY FIEL	C OF S	CIENCE	OF 196	9 FUND	S BY SOU	RCE -	IN THOU	SANDS	OF DO	LLARS	EXCL	ISIVE OF	PL-480	ANC A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF		Y. OTHER	REG IN HOUSE		OTHER CN GT	SP FD 015	SP FD 010	WHITT	GTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
2630 ECONOMICS 3230 SOCIOLOGY	46 1	26.5 0.0	0.0	0.0	0.0		1 0	14 0	0				6 53 0		0	653 0
TOTAL	47	26.5	0.0	0.0	0.0	637	1	14	0	0	0	0	653	0	0	653

FARM COOPERATIVE SERVICE

TABLE EET-C-O SUMMARY	BY F16	LC OF	SCIENCE	OF 19	70 FUND	S BY SO	URCE -	EN THO	USANDS	OF DO	LLARS	EXCLU	ISIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO 1.H.SUP PROF	PORT M	•Y• OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT		SP FD 010	WHITT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
2630 ECONOMICS 3230 SOCIOLOGY	46 1	26.6 0.0	0.0	0.0		712 0		0			0	. 0	722 0		0	722 0
TOTAL	47	26.6	0.0	0.0	0.0	712	10	0	0	0	О	0	722	0	0	722

FARM COOPERATIVE SERVICE

TARLE III-D-9 SUMMARY	BY	PRCALEM	AREA	OF 196	9 FUND	S BY SOU	RCE -	EN THOU	JSANDS	OF DO	LLARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUF PROF	PORT M.	Y. OTHER	REG IN HOUSE		OTHER CN GT		SP FD 010		OTHER USDA	TOTAL USDA Appr	OTHER FED FUND	NON- FED FUND	TOTAL
11-6030 EVAL THE FARM INC																
510 FARMER BARGAING POW	13		0.0	0.0	0.0	78	1	14 14	0	0	0	0	93	0	0	93
SUBTOTAL	13	4.2	0.0	0.0	0.0	78	1	14	0	0	0	0	93	0	0	93
13-6151 FRT & VEG MKTG EF																
503 MKTG FFF FTS AND VG	1	0.0	0.0	0.0	0.0	0	0	. 0	0	0	0	0	0	0	0	0
SUBTOTAL	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	C	0
13-6152 FIELD CROPS MKTG																
504 MKTG EFF FIELD CROP	5	2.7	0.0	0.0	0.0	62	0	0	0	0	0	0	62	0	0	62
SUBTOTAL	5		0.0	0.0	0.0	62	0 0	0	0	0	0	0	62 62	ō	Ö	62
13-6153 LIVESTOCK MKTG EF																
505 MKTG EFF LIVESTOCK	1	1.0	0.0	0.0	0.0	23	0	0	0	0	0	0	23	0	0	23
SUBTOTAL	1	1.0	0.0	0.0	0.0	23	0 0	0 0	0	0	0	0	23 23	0	Ö	23
13-6154 MKTG FIRMS & SYS																
509 MKTG FIRMS & SYS FF	25	17.9	0.0	0.0	0.0	458	0	0	0	0	0	0	458	0	0	458
SUBTOTAL	25		0.0	0.0	0.0	458	ō	0	0	0	0	ō	458	ō	ŏ	458
41-6670 COMMUNITY IMPROVE																
907 RURAL INCOME IMP	3	0.7	0.0	0.0	0.0	16	0	0	0	0	0	0	16	0	0	16
SUBTOTAL	3		0.0	0.0	0.0	16	0	0	0	0	0	ŏ	16	ŏ	ŏ	16
SCIENCE IN SERV OF MAN																
GRAND TOTAL	48	26.5	0.0	0.0	0.0	637	1	14	0	0	0	0	653	0	0	653

FARM COOPERATIVE SERVICE

TABLE ITT-0-0 SUMMARY	ВУ	PR OBL EM	AREA	OF 197	70 FUND	S BY SOL	IRCE -	IN THOU	ISANDS	OF DOL	LARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF	PORT M.	Y. OTHER	REG IN HOUSE		OTHER CN GT		SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
11-6030 EVAL IMP FARM INC																
510 FARMER BARGAING POW SUBTOTAL	13 13		0.0	0.0	0.0	73 73	10 10	0	0	0	0	0	83 83	0	0	83 83
SUNTUIAL	1.3	7.4	0.0	0.0	0.0	,,	10	·	U		Ū	U	03	·	·	0,
13-6151 FRT & VEG MKTG EF																
503 MKTG EFF FTS AND VG	1	0.0	0.0	0.0	0.0	q	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	1	0.0	0.0	0.0	0.0	0	0	0	0	0	. 0	0	0	0	0	0
13-6152 FIELD CROPS MKTG																
504 MKTG EFF FIELD CROP	- 5		0.0	0.0	0.0	25 25	0	0	0	0	0	0	25 25	0	0	25
SURTOTAL	5	1.0	0.0	0.0	0.0	25	0	0	0	0	0	0	25	0	0	25
13-6153 LIVESTOCK MKTG EF																
505 MKTG EFF LIVESTOCK	1	1.0	0.0	0.0	0.0	25 25	0	0	0	0	0	0	. 25		0	25
SUBTOTAL	1	1.0	0.0	0.0	0.0	25	. 0	0	. 0	0	0	0	25	0	0	25
13-6154 MKTG FIRMS & SYS																
509 MKTG FIRMS & SYS EF	25	20.2	0.0	0.0	0.0	563	0	0	0	0	0	0	563	0	0	563
SUBTOTAL	25	20.2	0.0	0.0	0.0	563	0	0	0	. 0	0	0	563	0	0	563
41-6670 COMMUNITY IMPROVE																
907 RURAL INCOME IMP	3	1.0	0.0	0.0	0.0		0	0	0	0	0	0	25	0	0	25
SUBTOTAL	3	1.0	0.0	0.0	0.0	25	0	0	0	. 0	0	0	25	0	. 0	25
SCIENCE IN SERV OF MAN GRAND TOTAL	48	26.6	0.0	0.0	0.0	712	10	0	o	0) ⁾	0	722	0	0	722

U S FOREST SERVICE

TABLE [II-A-9 SUMMARY	ВУ	ACTIVI	TY	OF 196	9 FUNDS	S BY SOL	IRCE - I	N THOU	SANDS	OF DO	LARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF	PORT M	Y. OTHER	REG IN HOUSE	C G CA SAES		SP FD 015	\$P FD 010	WHITT	OTHER USDA	TOTAL USDA Appr	OTHER FED FUND	NON- FED FUND	TOTAL
and the second second																
0100 RESOURCE DESCRIPTION	15	56.8	40.0	61.8	17.7	2228	0	0	0	0	14	0	2242	504	32	2778
0200 RESOURCE CONSERVATIO	3	1.0	1.2	1.8	0.8	82	0	0	0	0	Ü	0	82	0	0	82
0300 RESOURCE DEVELOPMENT	154	349.4	62.7	285.0	150.8	11427	70	50	0	0	123	Ō	11670	222	329	12222
0400 FVAL OF ALTERNAT USE	13	12.4	4.1	4.4	5.3	327	0	. 0	0	0	28	0	355	46	19	421
0500 INSECTS CONTROL	50	93.6	9.4	79.9	28.2	3078	30	50	0	0	37	0	3195	0	0	3195
0600 DISEASE PARASITE NEM	26	69.0	5.1	49.2	25.3	1977	0	0	0	0	11	0	1989	62	1	2051
OROO FIRE OTH HAZARDS	32	85.3	17.8	76.1	35.1	2815	0	0	0	0	62	0	2877	515	74	3466
0900 BIOLOGY PLANT-ANIMAL	9	2.4	0.1	2.7	1.3	87	0	0	0	0	1	0	88	0	0	88
1000 BIOLOGICAL EFFICIEN	9	33.1	4.9	42.5	16.4	1381	0	0	0	0	6	0	1388	32	26	1446
1200 MECH PHYS EFFICIENCY	5	15.4	3.5	4.4	7.0	586	0	0	0	0	65	0	651	. 0	0	651
1300 MGT TO MAX INCOME	11	.23.0	6.4	2.9	7.6	571	0	0	0	0	31	0	602	18	5	624
1600 NON FOODS CHEM PHYSI	19	34.4	10.0	16.5	3.0	1229	24	0	0	0	2	0	1255	4	4	1264
1700 NON FOODS NEW IMPRVD	28	63.9	17.0	53.5	15.7	2810	0	0	0	0	34	0	2844	107	54	3005
1800 MARKET QUALITY	5	14.8	6.3	7.9	4.0	505	0	0	0	0	10	0	515	23	0	538
1900 MARKET FEFICIENCY	9	13.1	13.3	9.1	12.5	655	ō	ō	Ó	Ó	19	o	674	0	13	687
2000 SUPPLY DEMAND PRICE	1	5.0	0.0	0.0	1.5	109	ō	ō	Ó	Ō	0	Ó	109	0	0	109
2100 DOMESTIC MARKETS	- 6	10.6	1.4	2.7	5.2	280	ō	ō	ō	ō	8	ō	288	O.	5	293
2400 FAMILY LIVING	8	29.8	5.3	11.9	4.3	918	ŏ	ŏ	ŏ	ŏ	13	ŏ	931	9	25	965
TOTAL	403	912.8	208.4	712.2	341.6	31065	124	100	0	0	466	. 0	31755	1542	587	33883

U S FOREST SERVICE

TABLE III-A-O SUMMARY	вч	ACTIVI	TY	OF 197	O FUNDS	S BY SOL	IRCE - I	N THOU	SANDS	OF DOL	LARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO T.H.SUP PROF	PORT M.	Y. OTHER	REG IN	C G CA SAES			SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0100 RESOURCE DESCRIPTION 0200 RESOURCE CONSERVATIO	15	61.6	44.7	57.1 1.7	19.5	2490 85	0	0	0	0	11 0	0	2500 85	470 0	68	3039 85
0300 RESOURCE DEVELOPMENT 0400 EVAL OF ALTERNAT USE	154 13	363.6 11.4	61.7 4.4	298.1 4.6	148.4	12437 401	0	100	0	0	86 15	0	12623 416	300 35	375 15	13298 466
0500 INSECTS CONTROL 0600 DISEASE PARASITE NEM	50 26	95.7 72.9	8.9 3.1	82.7 50.0	34.3 25.6	3229 2176	51 0	0	0	0	32	0	3284 2209	3 51	4	3291 2260
0800 FIRE OTH HAZARDS	32	88.8	16.9	69.8	31.1	3125	ō	Ò	0	0	36	0	3161 93	462	87	3710 94
1000 BIOLOGICAL EFFICIEN	9	34.3	3.0	45.1	16.6	1455	. 0	ŏ	ŏ	ŏ	5	ŏ	1460	6	28	1494
1200 MECH PHYS EFFICIENCY 1300 MGT TO MAX INCOME	11	16.8 26.5	3.0 3.6	5.5 3.9	6.3 8.8	648 651	0	0	0	0	1	0	719 652	18	0 4	719 675
1600 NON FOODS CHEM PHYSI 1700 NON FOODS NEW IMPRVD	19 28	38.9 68.9	8.1 8.7	13.4 56.4	2.4 14.9	1334 2835	0	0	0	0	3 51	0	1337 2885	0 20	3 60	1340 2965
1800 MARKET QUALITY 1900 MARKET EFFICIENCY	5	16.8	5.6 14.3	11.2	4.8 13.8	566 723	0	0	0	0	5 40	0	572 763	25 0	0 27	597 7 9 0
2000 SUPPLY DEMAND PRICE 2100 DEMESTIC MARKETS	1	5.0 9.6	0.0	2.9	1.5	114 301	0	0	0	0	0 32	0	114 333	0	0 12	114 345
2400 FAMILY LIVING	8	31.3	5.0	16.3	5.0	1013	ŏ	ŏ	ŏ	ŏ	ii	ŏ	1023	ğ	15	1048
TOTAL	403	958.0	193.6	731.6	346.5	33677	51	100	0	0	402	. 0	34230	1399	700	36328

U S FOREST SERVICE

TABLE TIT-B-9 SUMMARY	BY	CCMMODI	TY	OF 196	9 FUND	S BY SO	JRCE -	IN THOU	SANDS	OF DO	LARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUF PROF	PORT M.	Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0100 SOIL AND LAND	5	4.5	1.2	3.1	1.2	109	0	0	0	0	4	0	113	46	2	161
0200 WATER	6	12.8	3.0	8.5	3.3	439	0	0	. 0	0	8	0	447	0	0	447
0300 WATERSHEDS RIVER BAS	37	90.6	19.4	84.2	35.1	3110	0	0	0	0	8	0	3117	230	85	3433
0400 AIR AND CLIMATE	3	1.0	1.1	1.3	0.9	71	0	0	0	0	1	0	72	0	0	72
0500 RECREATION RESOURCES	15	22.0	5.1	6.3	7.8	595	0	0	0	0	43	0	638	13	38	689
0600 TIMBER FORST PRODUCT	271	668.5	163.1	529.7	257.3	23327	54	100	. 0	0	358	0	23838	1067	383	25289
0700 RANGE	19	37.8	4.7	34.0	10.6	1132	0	0	0	0	7	0	1139	60	30	1229
0800 WILDLIFE AND FISH	16	26.9	4.8	14.8	13.3	833	70	0	0	0	22	0	925	14	14	953
3900 HOUSING & EQUIP	12	45.8	6.0	27.2	11.2	1426	0	0	0	0	15	0	1442	34	33	1509
9700 UNALOTTED PLNT SCI	1	3.0	0.0	3.2	1.0	23	0	. 0	0	0	0	0	23	77	0	100
TOTAL	385	912.8	208.4	712.2	341.6	31065	124	100	0	0	466	0	31755	1542	587	33883

U S FOREST SERVICE

TABLE III-B-O SUMMARY	BY.	COMMOD	TY	OF 19	70 FUND	S BY SO	URCE -	IN THO	JS ANDS	OF DO	LLARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUF PROF	WER PORT M. TECH	Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD -015	SP FD 010	WHITT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0100 SOIL AND LAND	5	4.5	1.0	3.2	1.4	159	0	0	0	0	0	0	159	35	0	194
0200 WATER	6	12.6	3.0	9.3	3.3	467	0	0	0	0	0	0	467	0	0	467
.0300 WATERSHEDS RIVER BAS	37	96.1	18.2	84.5	37.2	3318	0	100	.0	0	16	0	3434	190	118	3741
0400 AIR AND CLIMATE	3	1.1	0.9	1.4	0.6	74	0	0	0	0	. 0	0	74	0	. 0	74
0500 RECREATION RESOURCES	15	20.9	5.0	6.8	9.4	645	0	0	0	0	47	0	691	7	33	731
0600 TIMBER FORST PRODUCT	271	706.9	149.6	538.4	256.4	25184	51	0	0	0	322	0	25556	972	469	26998
0700 RANGE	19	34.6	6.1	36.9	10.9	1220	0	Ō	ō	0	3	Ō	1222	63	34	1320
OBOO WILDLIFE AND FISH	16	29.2	4.9	15.6	14.6	1005	ō	. 0	o	o	4	0	1009	14	14	1037
3900 HOUSING & EQUIP	12	49.2	5.0	31.6	11.7	1579	0	0	0	0	11	0	1590	40	32	1662
9700 UNALOTTED PLNT SCI	1	3.0	0.0	4.0	1.0	_ 26	- 0	0	. 0	0	0	0	26	79	0	105
TOTAL	385	958.0	193.6	731.6	346.5	33677	51	100	0	0	402	0	34230	1399	700	36328

U S FOREST SERVICE

TABLE III-C-9 SUMMARY BY FIELD OF SCIENCE OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

	CLASSIFICATION	NO		MANPO					-=					TOTAL	OTHER	NON-	
	CATEGORY	OF.		I.H.SUP PROF		OTHER	HOUSE	C G CA	CN GT	015	010	ACT	USDA	USDA Appr	FED FUND	FED FUND	TOTAL
		PROJ	SMY	PRUF	TECH	UINEK	HUU3E	SAES	CH GI	015	010	ACI	USDA	APPR	FUND	FUND	TOTAL
0110	BIOCHEM BIOPHYS ANML	12	2.9	0.4	3.6	0.5	102	3	50	0	0	0	0	155	. 0	0	155
	BIOCHEM BIOPHYS PLNT	- 9	8.1	0.8	8.2	2.6	259	ŏ	ő	ŏ	ō	ĭ	ŏ	260	ō	ō	260
	BIOL ENV SYS AP ANML	8	9.8	0.2	2.3	2.7	256	0	ō	o	Ó	8	0	264	0	0	264
0212	BIOL ENV SYS AP PLNT	180	348.5	94.4	293.8	141.3	11544	2	50	0	0	132	0	11729	538	320	12587
0213	BIOL ENV SYS AP HUMN	1	0.3	0.0	0.0	0.2	7	0	0	0	0	0	0	7	0	0	7
0312	BIOL MOLECULAR PLNT	1	0.6	0.0	0.8	0.3	30	0	0	0	. 0	0	0	30	0	0	30
0410	ENTOMOLOGY ANIML REL	18	17.6	0.9	13.3	3.6	496	27	0	0	0	0	0	523	0	0	523
0412	ENTOMOLOGY PLANT RFL	30	57.8	5.8	55.1	22.3	1959	0	0	0	0	31	0	1990	193	2	2184
0510	GENETICS ANIMAL	2	0.7	0.1	1.0	0.4	29	0	0	0	0	0	0	29	0	0	29
0512	GENETICS PLANT	15	37.1	5.6	44.4	17.4	1483	0	0	0	0	6	0	1488	32	19	1539
0710	MICROBIOLOGY ANIMAL	4	3.8	0.0	2.0	0.9	102	53	0	0	0	2	0	157	0	0	157
0712	MICROBIOLOGY PLANT	13	10.9	2.1	5.9	3.4	419	0	0	0	0	4	0	423	2	0	425
0810	NEMATOL OGY	2	3.0	0.0	0.7	0.8	73	0	0	0	0	1	0	74	0	0	74
0910	NUTRI AND METAB ANML	1	0.0	0.0	0.0	0.0	0	18	0	0	0	0	0	18	0	0	18
0912	NUTRI AND METAB PLNT	4	2.2	0.6	1.6	1.4	74	0	0	0	0	2	0	76	0	0	76
1110	PATHOLOGY ANIMAL	5	5.6	1.3	6.0	2.0	218	0	0	0	0	0	0	218	0	0	218
1112	PATHOLOGY PLANT	25	44.8	2.1	29.8	15.2	1 26 1	0	0	0	0	7	0	1269	99	0	1368
1310	PHYSIOLOGY ANIMAL	2	0.9	0.4	0.8	0.5	38	0	0	0	0	1	0	38	0	0	38
1312	PHYSIOLOGY PLANT	33	22.8	5.5	23.3	10.2	819	0	0	0	0	3	0	821	3	21	846
1410	VIROLOGY ANIMAL	2	1.8	0.1	2.7	0.7	88	0	0	0	0	0	0	88	0	0	88
1412	VIROLOGY PLANT	1	0.5	0.0	0.0	0.5	7	0	0	0	0	С	0	7	0	0	7
1524	CHEMISTRY ANALYTICAL	3	5.6	1.6	2.1	0.5	145	0	0	0	0	0	0	145	0	0	145
1525	CHEMISTRY INORGANIC	4	3.1	0.5	1.5	1.0	96	0	0	0	0	0	0	96	0	. 5	101
1526	CHEMISTRY ORGANIC	18	20.2	4.9	8.1	2.6	817	0	0	0	0	4	0	822	38	22	882
1527	CHEMISTRY PHYSICAL	4	6.0	1.2	1.0	0.5	177	10	0	0	0	0	0	186	4	6	197
	ENGINFERING AGRIC	1	0.9	0.3	1.1	0.4	26	0	0	0	0	0	0	26	. 0	2	28
	ENGINEERING MECH	10	13.6	4.6	9.7	6.1	539	0	0	0	0	20	0	559	19	20	598
	ENGINEERING FLEC	1	1.8	0.6	3.3	2.3	93	0	0	0	0	0	0	93	74	0	167
	ENGINEERING CIVIL	8	17.9	1.5	6.9	2.8	553	0	0	0	0	18	0	571	0	14	585
	FNGINEERING CHEMICAL	5	7.7	0.8	2.8	0.6	307	0	0	0	0	_0	0	307	1	. 5	312
	FNGINEERING IND	33	79.7	23.8	64.5	21.7	3172	0	0	0	0	71	0	3243	90	42	3376
	ENGINFERING OTHER	2	0.6	0.4	1.0	0.2	34	12	0	0	0	1	0	47	.0	.0	47
	GEOLOGY AND GEOGRAPH	15	9.0	1.8	7.5	3.3	318	0	0	0	0	1	0	319	10	11	340
	HYDROLOGY	38	39.2	8.9	35.0	14.4	1359	0	0	0	0	5		1364	77	28	1469
	MATH AND STATISTICS	4	3.2	0.0	0.7	1.0	90	0	0	0	0	1	0	91	-0	.0	. 91
	METEOROLOGY	22	24.8	6.1	23.1	10-1	914	0	0	0	0	4	0	918	221	12	1151
	PHYSICS	32	26.0	6.2	26.3	13.1	974	0	0	0	0	4	0	978	116	11	1106
	ECONOMICS	30	63.8	22.9	19.3	31.3	1927	0	0	0	0	90	0	2017	21	22 8	2060
	EDUCATION-COMMUNICAT	2	1.0	0.1	0.8	0.1	31	0	0	0	0	3		34	1	ő	43
2930		1	0.1	0.0	0.0	0.1	3	0	0	0	. 0	0	-	3 8	0	0	8
	POLITICAL SCIENCE	1	0.3	0.0	0.0	0.3		0	0	0	0	0	-	_	-	-	•
	PSYCHOLOGY	6	3.2	0.8	1.2	1.3	101	0	0	ō	0	7		109	2	.0	110
3230	SOCIULOGY	7	5.6	1.2	1.1	1.5	117	0	0	0	0	39	0	156	0	15	171
TOTAL	L	615	912.8	208.4	712.2	341.6	31065	124	100	0	0	466	0	31755	1542	587	33883

U S FOREST SERVICE

TABLE TIT-C-O SUMMARY BY FIFLE OF SCIENCE OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

	CL ASSIFICATION	NO		MANPO	WER									TOTAL	OTHER	NON-		
	CATEGORY	OF		I.H.SUP		. Y.	REG IN	C G CA	OTHER	SP FD	SP FD	WHITT	OTHER	USDA	FED	FED		
		PROJ	SMY	PROF	TECH	OTHER	HOUSE	SAES	CN GT	015	010	ACT	USDA	APPR	FUND	FUND	TOTAL	
	O BIOCHEM BIOPHYS ANML	12	3.3	1.0	2.8	0.6		0	0	0	0	0	0	105	0	0	105	
	2 BIOCHEM BIOPHYS PLNT	9	8.6	0.4	7.9	2.6		0	0	0	0	8	0	268	0	0	268	
	O BIOL ENV SYS AP ANML	. 8	9.3	0.2	3.2	2.5	271	0	0	0	0	9	0	280	. 6	1	287	
	2 BIOL ENV SYS AP PLNT	180	359.3	98.2	298.6	139.6		0	0	0	. 0	88	0	12764	494	369	13627	
	3 BIOL ENV SYS AP HUMN	1	0.5	0.0	0.0	0.2	13	0	0	0	0	0	0	13	0	0	13	
	2 BIOL MOLECULAR PLNT	1	0.8	0.0	0.8	0.3	32	0	0	0	0	0	0	32	0	0	32	
	O ENTOMOLOGY ANIML REL	18	18.2	1.4	13.3	3.6	534	0	0	0	0	0	0	534	0	0	534	
	2 FNTOMOLOGY PLANT REL	30	60.1	4.0	57.6	27.8	2074	51	0	0	o	4	0	2129	177	7	2313	
	O GENFTICS ANIMAL	2	0.8	0.0	1.1	0.5	30	0	0	0	0	0	0	30	6	0	35	
	2 GENETICS PLANT	15	39.6	4.0	47.7	17.6		0	0	0	0	5	0	1563	52	20	1635 104	
	O MICROBIOLOGY ANIMAL	4	3.8	0.0	2.2	1.0	103	0	0	0	0	0	0	103	0	0		
	2 MICROBIOLOGY PLANT	13	11.2	1.0	5.5	3.5	332	0	0	0	0	0	0	332	0	0	332 76	
	O NEMATOLOGY	2	3.0	0.0	0.7	1.0	76	0	0	•	0	-	0	76	0	0	10	
	O NUTRI AND METAB ANML	1	0.0	0.0	0.0	0.0	.0	0	٥	0	0	0	ő	90	0	0	90	
	2 NUTRI AND METAB PLNT	4	2.6	0.7	1.7	1.2	88	-	0	0	. 0	ò	Ö	231	3	ő	233	
	O PATHOLOGY ANIMAL	. 5	5.5	1.0	6.4	2.4	231 1385	0	ő	ů	0	8	0	1394	96	ŏ	1489	
	2 PATHOLOGY PLANT	25	47.2	1.3	29.8	14.1		0	0	0	0	ő	0	41	6	ŏ	47	
	O PHYSIOLOGY ANIMAL	2 33	1.4	0.0 5.4	1.0 24.0	0.9 9.6	41 904	0	0	0	0	16	ŏ	920	26	27	973	
	2 PHYSIOLOGY PLANT	2	26.5	0.0	3.0	0.8	96	0	0	0	ŏ	0	Ö	96	20	20	96	
	O VIROLOGY ANIMAL 2 VIROLOGY PLANT	1	2.0	0.0	1.2	1.4	79 79	0	0	. 0	ő	ő	ő	70 79	ő	ő	79	
	4 CHEMISTRY ANALYTICAL	3	5.8	1.2	2.1	0.6	198	ő	ő	ŏ	ő	ĭ	ő	199	ő	ŏ	199	
	5 CHEMISTRY INDRGANIC	4	2.0	0.4	1.8	0.5	78	ŏ	Ô	ň	ő	i	ŏ	79	ŏ	ŏ	79	
	6 CHEMISTRY ORGANIC	18	22.8	4.8	9.1	2.8	814	ŏ	ő	ŏ	ň	5	ň	819	19	21	859	
	7 CHEMISTRY PHYSICAL	4	6.0	1.0	1.0	0.5	183	ő	ŏ	ő	ň	ó	ŏ	183	ó	13	195	
	O ENGINEERING AGRIC		0.8	0.3	1.1	0.3	27	0	0	ŏ	ő	ŏ	ő	28	ŏ	3	30	
	4 FNGINEERING MECH	10	14.3	3.6	8.9	5.2	604	ŏ	ő	ő	ő	24	ŏ	628	4	21	653	
	5 ENGINEERING HECH	10	2.4	0.6	2.8	2.1	109	ő	ő	ŏ	ő	- 7	ŏ	109	70	Ö	180	
	6 ENGINEERING CIVIL	8	19.5	1.0	6.7	1.6	594	ŏ	Ô	ŏ	ő	28	ŏ	622	ŏ	8	630	
	7 ENGINEERING CIVIL	5	7.6	0.6	4.4	1.0	295	ŏ	ő	ŏ	ő	7	ŏ	302	ŏ	19	321	
	8 ENGINEERING IND	33	85.9	15.5	67.4	21.2		ő	ŏ	ŏ	ő	76	ŏ	3479	18	29	3526	
	9 ENGINEERING OTHER	2	1.1	0.5	1.0	0.7	61	ő	ő	ŏ	ő	i	ŏ	62	-0	ě	70	
	O GEOLOGY AND GEOGRAPH	15	9.3	1.6	7.6	3.3	332	ŏ	ő	ő	ñ	ō	ŏ	332	8	14	355	
	O HYDROLOGY	38	40.9	9.2	35.2	15.4		ő	100	ŏ	ŏ	. 3	ŏ	1563	63	40	1666	
	O MATH AND STATISTICS	4	3.8	0.0	0.7	1.2		ŏ	100	ŏ	ŏ		ñ	123	0	Õ	123	
	O METEOROLOGY	22	25.7	6.2	22.6	8.1	983	Ö	ŏ	ő	ő	7	ŏ	991	248	10	1249	
	O PHYSICS	32	27.0	6.2	24.6	12.0	1043	0	ŏ	ő	ő	6	ŏ	1049	81	14	1144	
					23.9	34.2	2166	0	ő	ő	. 0	76	ŏ	2243	20	51	2313	
	O ECONOMICS	30	67.7	19.9				0	Ö	ŏ	ŏ	"	ŏ	36	- 20	8	44	
	O EDUCATION-COMMUNICAT	2	1.5	0.1	0.5	0.3		0	0	ŏ	. 0	ŏ	ŏ	3	ŏ	ő	3	
	O LAW	1	0.1	0.0	0.0	0.1 0.3		0	ő	ŏ	0	0	0	10	. 0	ŏ	10	
	O POLITICAL SCIENCE	-	0.3	0.0	0.0			_	-	•	•	-	•					
	O PSYCHOLOGY O SOCIOLOGY	6	2.7 5.7	1.2	1.4	1.7		0	0	0	0	8 20	0	121 171	1	0 15	123	
3/3	0 30010001	•	201	1.3	0.0	2.6	151	U	U	0	U	20	0	171	0	15.	186	
TOT	A1.	615	958.0	102 4	731.6	346.5	33677		.100	0	0	402	0	34230	1200	700	24320	
101	AL	013	428.U	142.0	121.0	240.7	336//	51	-100	0	O	402	0	39230	1399	100	36328	

U S FOREST SERVICE

TABLE III-D-9 SUMMARY	RY	PROBLEM	ARFA	OF 196	9 FUND	S BY SO	URCE -	IN THO	ISANDS	OF DOL	LARS	EXCLU	SIVE OF	PL-480	ANC A	ID FUNDS
CLASSIFICATION	NO.	, KODELK	MANPO		,, , ,,,,,	3 0, 30,	J		334.23	0. 000			TOTAL	OTHER	NON-	
CATEGORY	OF PROJ	SMY		PORT M. TECH		REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	USDA	FED FUND	FED FUND	TOTAL
12-6124 GENL PURPOSE PROD	_						_	_	_		_			_		
109 WEATHER EFFECTS 112 RANGE MANAGEMENT	2 15		1.1	1.3 29.7	0.9 9.2		0	0	0	0	1 7	0	72 103 4	0	0 30	72 1067
SUBTOTAL	ii		5.5	31.0	10.1	1099	ŏ	ŏ	ŏ	ŏ	8	ŏ	1106	3	30	1139
12-6125 SOIL & WATER CONS																
101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI	1 3		0.0	1.0 1.0	0.0		0	0	0	0	0	0	29 53	0	0	29 53
105 CONSERV USE OF WATE	4		2.0	6.5	2.8		ő	0	ŏ	. 0	4	ö	325	. 0	ő	325
SUBTOTAL	8	12.0	2.0	8.5	3.5	401	0	0	0	0	6	0	407	C	0	407
12-6240 REMOTE SENSING	_						_				_				_	,
113 REMOTE SENSING SUBTOTAL	3		3.6 3.6	9.8 9.8	5.3 5.3	320 320	0	0	0	0	2	0	321 321	517 517	2	841 841
	•		3.0	,,,	,,,	320		٠	٠	·	٠	٠	,,,,	2	•	•••
42-6690 HOUSING 801 RURAL HOUSING	12	45.8	6.0	27.2	11.2	1426	o	0	0	0	15	0	1442	34	33	1509
SUBTOTAL	12		6.0	27.2	11.2	1426	ŏ	ő	ŏ	ŏ	15	ŏ	1442	34	33	1509
44-6730 POLLUTION 214 AIR POLLUTION PROTE	1	3.0	0.0	3.2	1.0	23	0	0	0	0	0	0	23	77	0	100
901 POLLUTION CONTROL	5	4.8	1.5	2.7	1.4	151	0	. 0	0	0	4	0	155	5	o	160
SUBTOTAL	6	7.8	1.5	5. 9	2.4	175	0	. 0	0	0	4	0	179	82	0	261
44-6870 WATERSHED DEVELOP																
107 WATERSHED CONSERV M SUBTOTAL	35 35		19.3	83.9 83.9	35.0 35.0	3096 3096	. 0	0	0	0	8 8	0	3104 3104	195 195	85 85	3384 3384
		,,,,	1,43	030 /	33.00	3070	٠	·	٠	•	•	·	3104		0,5	3301
44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT	25	65.3	16.6	56.9	26.3	2249	0	0	0	0	60	0	2309	408	66	2783
SUBTOTAL	25		16.6	56.9	26.3	2249	ő	0	ö	ŏ	60	ŏ	2309	408	66	2783
45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO	5	7.3	0.0	4.7	3.4	264	0	0	0	0	0	0	264	0	0	264
SUBTOTAL	5	7.3	0.0	4.7	3.4	264	ō	ŏ	ō	ō	Ō	ō	264	ō	ō	264
45-6580 OUTDOOR RECREATIO																
902 FORESTLAND RECREATI	14		4.6	5.6	6.9	561	0	0	0	0	43	0	605	8	38	651
SUBTOTAL	14	21.0	4.6	5.6	6.9	561	0	0	0	0	43	0	605	8	38	651
45-6990 WILDLIFE AND FISH																
904 WLDLFF AND FISH ECO SUBTOTAL	16 16		4.8	14.8 14.8	13.3	833 833	70 70	0	0	0	22 22	0	925 925	14 14	14 14	953 953
SUBTUTAL	10	26.9	7.0	14.0	1303	033	70	U	U	·	22	U	723	17	17	723
46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS	48	89.8	8.4	77.9	27.7	2960	30	50	0	0	33	0	3073	0	0	3073
202 CONTROL FOREST DIS	26		5.1	49.2	25.3	1977	0	90	ŏ	ŏ	11	ŏ	1989	62	i	2051
SUBTOTAL	74	158.8	13.5	127.1	53.0	4937	30	50	0	0	44	0	5062	62	1	5124
46-6930 TIMBER PRODUCTION																
110 APPRAIS FORST & RAN	12		37.6	52.1	12.9	1908	0	.0	0	0	14	0	1923	32	32	1987 5854
111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE	68 14		30.9 5.0	141.7 45.2	84.0 17.7	5568 1468	0	50 0	0	0	51 7	0	5670 1475	1 32	183 26	1533
302 IMP FOREST ENG SYS	5	15.4	3.5	4.4	7.0	586	0	ŏ	ŏ	- 0	65	ō	651	0	0	651
303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT	7		5.6 0.5	2.6	6.8 1.0		. 0	0	0	0	31 12	0	552 76	18	0	570 76
SUBTOTAL	107		83.1	247.3	129.4		ŏ	50	ŏ	ŏ	180	ŏ	10346	84	241	10671
46-6950 FOREST PRODUCTS M																
502 MKTG TIMBER PRODUCT	11		14.7	11.8	17.7	936	0	0	0	0	27	0	962	0	17	980
512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO	5 1		6.3 0.0	7.9 0.0	4.0 1.5		0	0	0	0	10	0	515 109	23 0	0	538 109
SUBTOTAL	17		21.0	19.7	23.2	1549	. 9	ŏ	ŏ	ŏ	37	ŏ	1586	23	17	1626
46-697C FOREST PROD UTILI																
401 NEW IMP FOREST PROD	44		27.0	70.0	18.7	4039	24	0	0	0	36	0	4099	111	59	4269
SUBTOTAL	44		27.0	70.0	18.7	4039	24	0	0	0	36	0	4099	111	59	4269
SCIENCE IN SERV OF MAN																
GRAND TOTAL	383	912.8	208.4	712.2	341.6	31065	124	100	0	0	466	0	31755	1542	587	33883

U S FOREST SERVICE

TABLE III-D-0 SUMMARY	8 Y P	ROBLEM	AREA	OF 197	70 FUNDS	S BY SOL	JRCE -	IN THOL	SANDS	OF DO	LARS	EXCLU	SIVE OF	PL-480	ANC A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO [.H.SUP PROF	PORT M.	Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
12-6124 GFNL PURPOSE PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT SUBTOTAL	2 15 17	1.1 29.1 30.2	0.9 5.0 5.9	1.4 34.0 35.4	0.6 9.2 9.8	74 1097 1172	0 0 0	0	0 0	0	0 3 3	0	74 1100 1174	0 4 4	0 34 34	74 1138 1212
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 105 CONSFRV USE OF WATE SUBTOTAL	1 3 4 8	1.0 2.0 8.8 11.8	0.0 0.0 2.0 2.0	1.0 1.3 7.7 10.0	0.0 0.8 2.7 3.5	30 55 352 438	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	30 55 352 438	0 0 0	0 0 0	30 55 352 438
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	3 3	10.5 10.5	3.0 3.0	9.1 9.1	6.0 6.0	403 403	0	0	0	0 0	0	0	403 403	472 472	0	875 875
42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL	12 12	49.2 49.2	5. 6 5.0	31.6 31.6	11.7	1579 1579	0	0	0	0	#1 11	0	1590 1590	40 40	32 32	1662 1662
44-6730 POLLUTION 214 AIR POLLUTION PROTE 901 POLLUTION CONTROL SUBTOTAL	1 5 6	3.0 4.8 7.8	0.0 1.5 1.5	4.0 2.3 6.3	1.0 1.5 2.5	26 159 185	0	0	0 0 0	0 0 0	0	0 0 0	26 159 185	79 0 79	0 0 0	105 159 264
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M SUBTOTAL	35 35	95.6 95.6	18.1 18.1	84.1 84.1	37.0 37.0	3303 3303	0	100 100	0	0	16 16	0	3419 3419	158 158	118 118	3694 3694
44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL	25 25	66.9 66.9	16.4 16.4	49.8 49.8	22.5 22.5	2489 2489	0	0	0	0	36 36	0	2525 2525	353 353	70 70	2948 2948
45-671C NATURAL BEAUTY 905 TREES BEAUTIFICATIO SUBTOTAL	5 5	7.5 7.5	0.0	4.9 4.9	3.6 3.6	269 269	0	0	0	0	6 6	. 0	275 275	0	0	275 275
45-6580 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL	14 14	19.9 19.9	4.5 4.5	6.1 6.1	8 • 5 8 • 5	601 601	o 0	0	0	0	47 47	0	648 648	7	33 33	687 687
45-699C WILDLIFE AND FISH 904 WLDLFE AND FISH FCO SUBTOTAL	16 16	29.2 29.2	4.9 4.9	15.6 15.6	14.6 14.6	1005	0	0	0	0	:	a 0	1009 1009	14 14	14 14	1037 1037
46-6910 FOREST INSECTS & 201 CHTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL	48 26 74	91.9 72.9 164.8	7.9 3.1 11.0	81.1 50.0 131.1	33.7 25.6 59.3	3114 2176 5290	51 0 51	0	0 0 0	0 0 0	4 32 36	0 0 0	3169 2209 5377	3 51 53	4 1 5	3176 2260 5436
46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TRFE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USF-FORST POT	12 68 14 5 7	51.6 181.6 36.8 16.8 24.3 2.0	42.7 31.8 3.0 3.0 3.5 0.0	47.9 147.0 48.5 5.5 3.6 1.7	14.1 79.2 18.0 6.3 7.7 0.6	2130 6072 1548 648 603 68	0 0 0	0 0 0 0	0 0 0	0 0 0 0	11 25 6 71 1	0 0 0	2141 6097 1554 719 604 68	33 118 6 0 18	68 196 29 0	2242 6411 1588 719 622 68
SUBTOTAL 46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	107 11 5 1	22.1 16.8 5.0 43.9	15.0 5.6 0.0 20.6	12.4 11.2 0.0 23.6	18.0 4.8 1.5 24.3	11069 1024 566 114 1704	0 0 0	0 0 0	0 0 0	0 0 0	113 72 5 0 78	0 0 0	1096 572 114 1782	0 25 0 25	293 39 0 0 39	11650 1135 597 114 1846
46-697C FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL	44	107.7	16.8	69.8 69.8	17.3 17.3	4169 4169	0	0	0	0	53 53	0	4223 4223	20 20	63 63	4305 4305
SCIENCE IN SERV OF MAN GRAND TOTAL	383	958.0	193.6	731.6	346.5	33677	51	100	o	o	402	0	34230	1399	700	36328

STATISTICAL REPORTING SERVICE

TABLE TIT-A-9 SUMMARY	R¥	ACTIVI	TY	OF 19	69 FUND	S BY SOL	IRCE -	IN THOU	SANDS	OF DO	LLARS	EXCL	JSTVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF		.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USOA	FOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0100 RESOURCE DESCRIPTION	2,	0.7	0.0	0.3	1.0	22	0	٥	0	0	0	0	22	0	0	22
2000 SUPPLY DEMAND PRICE	10	12.0	1.5	5.0	9.0	271	42	0	ø	0	0	٥	313	G	0	313
2100 DOMESTIC MARKETS	12	7.0	2.0	1.0	3.5	113	0	79	0	Ó	0	Ď	192	ō	6	198
9900 UNCLASSIFIED	2	0.0	0.0	0.0	0.0	0	0	0	ō	Ō	ō	ŏ	ō		ō	Ö
FOEAL	26	19.7	3.5	6.3	13.5	406	42	79	0	0	0	0	527	•	6	534

STATISTICAL REPORTING SERVICE

TABLE FIT-A-0 SUMMARY	BY	ACTIVI	TY	OF 19	C FUND	S BY SOL	IRCE -	IN THOU	SANDS	OF DO	LARS	EXCL	SIVE OF	PL-480	AND A	ID FUNOS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF		Y. OTHER	REG IN HOUSE		OTHER CN GT	SP FD 015	SP FD 010	WHITT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
												0007			. 0.10	
0100 RESOURCE DESCRIPTION	2	0.7	0.0	0.3	1.0	24	0	0	0	0	0	0	24	0	0	24
2000 SUPPLY DEMAND PRICE	10	11.0	2.5	5.0	9.5	306	0	0	. 0	Ó	Ó	Ó	306	Ö	ō	306
2100 DOMESTIC MARKETS	12	5.5	2.0	1.0	3.5	125	0	0	0	0	0	0	125	Ò	Ö	125
9900 UNCLASSIFIED	2	3.0	0.0	0.0	0.0	0	120	0	٥	0	Ó	Ó	120	Ō.	Ō	120
TOTAL	26	20.2	4.5	6.3	14.0	455	120	0	0	0	0	0	575	0	0	575

STATISTICAL REPORTING SERVICE

TABLE ITT-8-9 SUMMARY	BY	COMMOD	ITY	OF 19	69 FUND	S BY SOL	JRCE -	EN: THOU	JSANDS	OF DO	LLARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUI PROF	DWER PPDRT M TECH	.Y. OTHER	REG IN HOUSE		OTHER CN GT		SP FD 010	WHITT	OTHER USDA	TOTAL . USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0900 CITRUS SUB TROP FRUT	2	0.0	0.0	0.0	0.0	. 0	0	10	0	0	0	0	0	0	0	. 0
1400 POTATOES	1	0.0	0.0	0.0	0.0	0	0	0	ō	Ó	ō	ō	ō	ō	ō	ŏ
1600 RICE	1	0.0	0.0	0.0	0.0	0	0	0	0	Ó	. 0	Ö	0	ō	ō	ŏ
1700 WHEAT .	1	0.0	0 . Q	0.0	0.0	0	0	0	0	-0	0	0	Ó	Ó	Ó	ō
2100 COTTON	3	1.0	0.2	0.0	0.5	17	0	0	0	0	0	0	17	0	Ō	17
2900 POULTRY	2	0.0	0.0	0.0	0.0	0	0	0	. 0	Ó	0	Ö	0	ō.	ì	i
3000 BFFF CATTLE	3	0.0	0.0	0.0	0.0	0	0	0	0	0	0	ō	ō	ō	1	. 1
3100 DATRY CATTLE	1	1.5	0.0	0.0	0.0	0	0	79	0	0	0	θ	79	0	ō	79
3200 SWINE	2	0.0	0.0	0.0	0.0	0	Ò	0	0	0	Ó	Ó	0	Ō	2	2
3300 SHEEP AND WOOK	4	0.5	0.1	0.0	0.3	8	0	0	0	0	0	•	8	ō	1	9
3800 F000	3	3.5	1.6	1.0	2.5	79	0	0	0	0	0	0	79	0	2	48
9700 UNALOTTED PLNT SCI	1	0.5	0.0	0.0	0.0	0	15	0	0	0	0	ġ	15	ō	ō	. 15
9900 UNCLASSIFIED	14	12.7	1.6	5.3	10.3	302	27	0	0	0	0	0	329	Ō	Ō	329
TOTAL	38	19.7	3.5	6.3	13.5	406	42	79	0	0	0	0	527	0.	6	534

STATISTICAL REPORTING SERVICE

TABLE III-B-0 SUMMARY	BY	COMMODI	ITY T	OF 19	70 FUND	S BY SO	URCE -	EN THOU	SANDS	OF 00	LLARS	EXCLU	SIVE OF	PL-480	AND A	ED FUNDS
CLASSIFICATION CATEGORY	ND OF PROJ	SMY	MANPO I.H.SUI PROF	PORT M	.Y. OTHER	REG IN	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT	OTHER USDA	TOTAL USBA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0900 CITRUS SUB TROP FRUT	2	0.0	0.0	0.0	0.0	0	0	Q	. 0	0	0	0	0	0		. 0
1100 POTATOES	1	0.0	0.0	0.0	0.0	ė	0	o.	0	0	. 6	0	ā	ā	ō	ă
1600 RICE	1	0.0	0.0	0.0	0.0	0	0	0	Ó	. 0	ō	Ō	õ	ŏ	ŏ	ŏ
1700 WHEAT	. 1	0.0	0.0	0.0	0.0	0	0	0	0	ō	ō	ō	ŏ	ŏ	ŏ	ň
2100 COTTON	3	1.0	0.2	0.0	0.5	18	o	ō	ō	ō	ō	ŏ	18	ŏ	ŏ	18
2900 POULTRY	2	0.0	0.0	0.0	0.0	0	ō	Ô	Õ	ŏ	õ	ŏ	-0	ň	ŏ	• • • • • • • • • • • • • • • • • • • •
3000 BEEF CATTLE	3	0.0	0.0	0.0		0	ŏ	ŏ	ŏ	ň	ň	ŏ	ŏ	×	ň	ž
3100 DAIRY CATTLE	1	0.0	0.0	0.0:			ŏ	ŏ	ŏ	ň	ň	ň	ŏ	Š	Ň	ŏ
3200 SWINE	2	0.0	0.0	0.0	0.0	ŏ	ŏ	ň	ŏ	0	ŏ	ŏ	ž	Ň	Ň	ŭ
3300 SHEEP AND WOOL	4	0.5	0.1	0.0	0.3	ă	ň	ŏ	ň	ň	ŏ	ŏ	ŭ	×	Ň	
3800 F000	3	3.5	1.6	1.0	2.5	8.8	ň	ŏ	ň	ň	ň	ŏ	88	×	Ň	88
9700 UNALOTTED PLNT SCI	ĩ	0.0	0.0	0.0	Đ.Ó	0	ň	ŏ		×	Ň	ŏ	0	ŭ	v	••
9900 UNCLASSIFIED	14	15.2	2.6	5.3	10.8	339	120		ŏ		ŭ			ŭ		
7700 ONCEASSIFIED	17	17.2	2.0	203	10.0	227	120		U	U	0	0	459	U	. 0	459
TOTAL	38	20.2	4.5	6.3	14.0	455	120	0	0	0	0	0	575	0	0	575

STATISTICAL REPORTING SERVICE

TABLE III-C-9 SUMMARY	BY FIE	LD OF	SCIENCE	OF 19	69 FUND	S BY SOL	IRCE -	IN THO	JSANDS	OF DO	LLARS	EXCL	USIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF			PORT M		REG IN							TOTAL	OTHER FED	NON- FED	
	PROJ	SMY	PROF	TECH	OTHER	HOUSE	SAES	CN GT	015	010	ACT	USDA	APPR	FUND	FUND	TOTAL
2220 MATH AND STATISTICS	21	14.8	2.1	5.6	11.1	327	30	24	0	0	0	0	381	0	2	383
2420 PHYSICS	3	0.0	0.0	0.0	0.0	0	12	0	0	0	0	0	12	0	0	12
3130 PSYCHOLOGY	12	4.9	1.4	0.7	2.5	79	0	55	0	0	0	Ó	134	Ó	5	139
9900 UNCLASSIFIED	2	0.0	0.0	0.0	0.0	0	o	0	Ó	Ó	0	Ō	0	o	o	0
TOTAL	38	19.7	3.5	6.3	13.5	406	42	79	0	0	. 0	0	527	0	6	534

STATISTICAL REPORTING SERVICE

1	TABLE TIT-C-0 SUMMARY	BY FIE	LO OF	SCIENCE	OF 19	70 FUNDS	S BY SOU	RCE -	IN THOL	SANDS	OF DOI	LLARS	EXCL	ISIVE OF	PL-480	AND A	ID FUNDS
	CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF	PORT M	•Y. OTHER	REG IN HOUSE		OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
20	MATH AND STATISTICS	21	13.4	3.1	5.6	11.6	368	0	0	0	0	0	0	368	0	0	368
20	PHYSICS	3	0.0	0.0	0.0	0.0	0	0	Ö	Ó	Ö	0	ō	0	Ó	Ó	0
30	PSYCHOLOGY	12	3.9	1.4	0.7	2.5	88	0	0	0	0	0	0	88	0	0	88
00	UNCLASSIFIED	2	3.0	0.0	0.0	0.0	0	120	0	0	Ó	0	Ō	120	0	ō	120

STATISTICAL REPORTING SERVICE

TABLE III-D-9 SUMMARY	BY	PROBLEM	AREA	OF 19	69 FUND	S BY SO	URCE -	IN THOU	SANDS	OF DOL	LARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUF PROF		•Y• OTHER	REG IN HOUSE	C G CA SAES		SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA Appr	OTHER FED FUND	NON- FED FUND	TOTAL
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	:	0.7 0.7	0.0	0.3 0.3	1.0 1.0	22 22	12 12	0	0	0	0	0	34 34	0	0	34 34
13-6154 MKTG FIRMS & SYS 508 DOMESTIC MKT DEVELP SUBTOTAL	12 12	7.0 7.0	2.0	1.0		113 113	0	79 79	0	0	0	0	192 192		6	198 198
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	8	12.0 12.0	1.5 1.5	5.0 5.0		271 271	30 30	0	0	0	0	0	301 301	0	0	301 301
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	?	0.0	0.0 0.0	0.0		0	0	0	0	- O O	. · · · · · · · · · · · · · · · · · · ·	0	0	0	0	0
SCIENCE IN SERV OF MAN GRAND TOTAL	26	19.7	3.5	6.3	13.5	406	42	79	0	٥	0	0	527	0	6	534

STATISTICAL REPORTING SERVICE

TABLE III-D-0 SUMMARY	вч	PROBLEM	AREA	OF 197	O FUND	S BY SOL	JRCE -	IN THO	JSANDS	OF DO	LARS	EXCLU	SIVE OF	PL-480	AND A	ID FUNDS
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO I.H.SUP PROF	PORT M.	Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	4	0.7 0.7	0.0	0.3	1.0		0	0	0	0	0	0	24 24	0	0	24 24
13-6154 MKTG FIRMS & SYS 508 DOMESTIC MKT DEVELP SUBTOTAL	12	5.5 5.5	2.0	1.0	3.5 3.5		0	0	. 0	0	0	0	125 125	0	0	125 125
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	8		2.5 2.5	5.0 5.0	9.5 9.5		0	0	0	0	0	0	306 306	0	0	306 306
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	2	3.0 3.0	0.0	0.0	0.0	0	120 120	0	0	0	0	0	120 120		0	120 120
SCIENCE IN SERV OF MAN GRAND TOTAL	26	20.2	4.5	6.3	14.0	455	120	0	o	o	0	0	575	o	0	575

TABLE IV-A-9 SUMMARY BY ACTIVITY OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS MANPOWER
SUPPORT M.Y. MCIN SP OTH TOT USDA OTHER STATE PROD INDUS OTH
PROF TECH OTHER HATH RRF STEN GT CSRS CSRS CGCA FED APPRO SALES -TRY -ER PROJ PROF TECH OTHER HATH RRF STEN GT CSRS CSRS CGCA

161.9 197.1 817.9 0 0 0 0 0 0 0 0

158.7 135.4 104.2 898 361 340 22 0 1621 294

56.2 43.4 40.2 241 31 104 76 0 452 69

268.6 172.8 224.9 1240 313 645 29 12 2238 203

36.2 15.9 30.9 144 82 74 0 0 301 48

278.8 490.5 358.4 3098 1019 229 184 0 4530 1345

563.2 774.5 634.9 5068 1281 228 330 0 6907 1592

127.7 140.7 150.8 1465 426 40 65 0 1996 214

142.8 105.1 79.7 617 279 8 26 0 929 305

738.3 695.3 661.4 4448 828 591 143 0 6009 593

890.5 1287.6 2205.710264 2088 373 199 0 12924 1320

63.2 90.1 142.3 739 122 27 4 0 892 182

98.6 130.6 145.9 1019 252 655 112 0 1448 165

85.2 23.8 108.9 875 183 57 20 0 1136 136

137.8 85.6 86.0 1125 180 8 39 0 1352 260

111.7 66.6 78.0 935 42 0 46 0 1023 81

120.7 121.2 100.3 1467 423 20 0 0 1909 188

104.8 26.0 101.1 1561 845 33 30 0 2468 205

70.8 19.1 57.3 860 347 38 0 0 1245 45

17.8 7.5 20.7 289 84 19 0 392 28

17.8 7.5 20.7 289 84 19 0 392 28

129.1 104.1 71.7 692 400 0 89 0 1181 167

43.0 7.9 19.8 321 173 9 16 0 520 27

38.0 7.5 30.4 240 41 2 42 0 325 56

61.7 17.6 36.3 369 63 4 9 6 451 43

80.5 16.9 52.7 364 205 1 21 0 591 71

52.2 7.7 32.0 214 29 16 2 0 260 39

75.6 52.6 30.5 188 103 0 0 0 0 291 124 TOTAL SMY 0001 ADMINISTRATIVE PROJE
0100 RESOURCE DESCRIPTION
0200 RESOURCE DEVELOPMENT
0300 RESOURCE COMSERVATIO
0300 RESOURCE DEVELOPMENT
0400 EVAL OF ALTERNAT USE
0500 INSECTS CONTROL
0600 DISEASE PARASITE NEM
0700 WEED CONTROL
0800 FIRE OTH HAZAROS
0900 BIOLOGY PLANT-ANIMAL
1000 BIOLOGY PLANT-ANIMAL
1000 BIOLOGICAL EFFICIENC
1200 MECH PHYS EFFICIENCY
1300 MGT TO MAX INCOME
1400 FOODS CHEM PHYS PROP
1509 FOODS NEW IMPROVED
1600 NON FOODS CHEM PHYSI
1700 NON FOODS CHEM PHYSI
1700 NON FOODS NEW IMPROVED
1800 MARKET OUALITY
1900 MARKET OUALITY
1900 MARKET GUALITY
1900 OMESTIC MARKETS
2200 FOREIGN MARKETS
2300 FOOD NUTRITION 10 7 0
193 518 427
121 120 84
390 637 452
64 54 42
312 940 693
773 1568 936
248 662 184
54 514 178
1319 1377 1141
9588 3104 1796
803 220 86
329 410 217
533 100 72
219 586 110
237 375 97
47 140 31 0 0 740 3683 433 1343 1168 6329 147 717 2360 11487 4557 18111 442 3157 2015 2237 7494 16488 2106 42857 62 2532 273.4 206.5 66.8 275.7 33.3 518.1 595 281 979 175 1455 2097 543 361 2165 7477 2622 11417 1373 21667 34445 776.1 175.2 116.4 718.5 34445 6903 6232 34422 73694 4777 7097 4123 6512 4482 718.5 1403.0 91.0 180.9 109.8 141.2 107.5 61.5 36.5 140.0 130.7 68.2 22.9 13.9 4279 465 592 450 480 383 208 127 479 500 324 105 64 340 169 209 235 2106 62 85 26 1007 442 348 116 430 42857 2532 4443 2122 2978 2226 220 410 100 586 375 140 146 230 86 217 72 110 97 31 85 130 1299 620 2679 1329 2501 1449 5779 47 13 212 35 29 10 2 59 10 15 11 24 9 84 7779 4244 2452 720 506 5248 1278 887 297 180 13.9 119.4 37.7 32.9 46.9 61.3 24 180 1556 1941 48 666 1118 646 130 748 559 2314 224 749 205 139 2 5 15 117 89 120 112 150 2200 FOREIGN MARKEIS
2300 FOOD NUTRITION
2400 FAMILY LIVING
2500 DSCF PHMMAN RESOUR
2600 ECON DEV ADJUSTMENT
2700 SOCIAL SERVICES
9800 EVAL PUBLIC PROGRAMS
9900 UNCLASSIFIED 2292 1591 3820

60 176

132

7740

1404

NAT TOT SAES-FORESTRY SCH-OTHER INST

6483.4 10282 1559 54515 28602 15754 4936.4 39249 3408 18 7975 136344 12532

250

6060.6

4984.5

19135

TOTAL

	TABLE IV-A-O SUMMARY BY	ACTI	VITY	OF	1970 F	UNDS BY	SOUR	CE -	IN T	HOUS	AND:	S OF D	DLLAR	S					
	CLASSIFICATION	NO		MANP															
	CATEGORY	OF			PPORT M				MCIN			H TOT			STATE		INDUS		
		PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSR	S CSRS	CGCA	FED	APPRO	SALES	TRY	-ER	TOTAL
0001		482		143.3		834.4				0		0	0	0	0	10	7	0	17
	RESOURCE DESCRIPTION	595	197.6	153.2	131.4	92.8			362			1619	246	872		102	424	353	7216
	RESOURCE CONSERVATIO	281	70.1	52.5	36.8	37.4			113	50		481	94	371	1500	71	127	66	2710
	RESOURCE DEVELOPMENT	979		236.3	179.2	213.4			705	30		2267	173	961	6498	322	561	495	11277
	EVAL OF ALTERNAT USE	175		39.8	13.1		145		118	. 0	0	331	30	161	804	112	62	47	1548
	INSECTS CONTROL	1455		423.3	491.5	307.4			272				1064		11424	241	807	596	20943
	DISEASE PARASITE NEM	2097		553.3	808.6	535.1					0		1245		18102		1346	752	32590
	WEED CONTROL	543	159.7	122.5	134.3	115.8				23	0	1827	135	285		221	523	156	63 83
	FIRE OTH HAZARDS	361	118.2	126.8	105.9		621	240		. 0	0	865		1500	2414	54	481	178	5712
	810LOGY PLANT-ANIMAL	2165	741.6	682.7	729.5	638.2			693		0	6346	677		17099	1195		8 50	33946
	810LOGICAL EFFICIEN	4279	1419.2	909.4		2007.3				270	30	12607		1629		8293		1248	71203
	CONSUMER ACCEPTANCE	465	93.6	66.4	91.2					- 4	0	934	191	59	2551	725	299	58	4816
	MECH PHYS EFFICIENCY	592	179.0	85.6	134.1	131.9		253		147	0	1465	128	54	4400	328	393	116	6885
	MGT TO MAX INCOME	450	116.6	94.8	20.8	107.8		198	84	25	0	1268	91	21	2314	506	73	41	4315
1400	FOODS CHEM PHYS PROP	480	145.5	139.0	96.6		1232	209	21	26		1488	193	873	3104	190	565	81	6495
1500	FOODS NEW IMPROVED	383	99.7	100.7	61.9	67.7	956	57	1	47	0	1060	57	318	2219	179	341	44	4217
1600	NON FOODS CHEM PHYSI	208	64.2	56.0	47.5	33.8	168	38	396	13	0	615	94	271	1257	42	122	33	2432
1700	NON FOODS NEW IMPRYD	127	35.6	33.4	41.4	18.6	203	6	150	7	0	366	80	. 79	636	5	151	21	1338
1800	MARKET QUALITY	479	142.0	114.6	116.2	97.6	1546	386	25	0	0	1957	187	299	2755	154	215	108	5675
1900	MARKET EFFICIENCY	500	124.8	121.5	24.5	93.1	1714	840	35	30	0	2618	168	36	1464	27	111	28	4452
2000	SUPPLY DEMAND PRICE	324	81.2	65.4	20.8	59.4	1008	428	44	0	0	1479	44	77	954	39	76	134	2801
2100	DOMESTIC MARKETS	105	27.5	15.9	9.7	18.8	268	129	4	0	0	400	3	0	355	5	23	11	797
2200	FOREIGN MARKETS	64	12.3	15.9	1.6	7.5	140	. 67	0	0	0	207	25	3	202	0	25	15	476
	FOOD NUTRITION	340	120.5	106.5	107.6	70.9	738	323	. 0	70	0	1131	104	1273	2152	38	200	137	5034
2400	FAMILY LIVING	169	37.0	35.0	9.9	13.9	261	180	10	4	0	455	29	49	675	13	3	7	1230
	DSCRP HUMAN RESOUR	152	32.8	27.2	8.4	27.6		64	. 3	37	0	329	9	51	548	6	8	94	1045
	ECON DEV ADJUSTMENT	209	53.2	66.5	10.4	30.9	394	81	. 0	42	0	518	22	125	894	12	96	38	1704
	SOCIAL SERVICES	235	61.8	81.1	23.8	54.0	470	215		22	0	708	23	600	1112	7	14	92	2556
9800	EVAL PUBLIC PROGRAMS	191	50.2	55.0	7.9	41.0	361	51		2	0	434	36	215	946	6	58	49	1743
9900	UNCLASSIFIED	250	67.5	88.1	57.3	48.7	139	153	54	0	0	346	95	842	1758	92	193	199	3525
TOTA	L	19135		4811.8		6040.8		10650		1733		56002		22965		13584		6045	
			6132.0		5077.8		39714		3875		30		6529	1	L38392	. 1	11567		255085

TABLE IV-B-9 SUMMARY BY COMMODITY OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS MANPOWER
SUPPORT M.Y. MCIN SP OTH TOT USDA OTHER STATE PROD INDUS OTH
PROF TECH OTHER HATH RRF STEN GT CSRS CSRS CGCA FED APPRO SALES -TRY -ER CLASSIFICATION CATEGORY NO OF PROJ SMY TOTAL 888 512 137 273.4 293.8 130.7 817.9 0 164.5 1591 105.1 691 22.5 121 27.5 175 18.5 108 198.3 830 198 104 49 43 123 1107 1078 145 396 67 637 301 0001 ADMINISTRATIVE PROJE 0100 SOIL AND LAND 0200 WATER 0300 WATERSHEDS RIVER BAS 197.1 216.1 92.1 19.2 513 309 39 23 77 11285 5781 1193 161.9 240.9 141.8 29.3 347 22 2893 18 0 512 130.7 137 28.2 130 39.3 161 26.2 1111 329.2 253 62.4 423 105.8 329 137.6 1102 355.8 271 77.1 1253 394.4 688 199.6 669 161.9 216 31.6 0 0 0 256 668 748 429 5940 1146 2096 4809 10010 28 7 152 19.2 23.2 13.1 182.6 32.2 87.4 143.7 320.4 58.4 287.9 32 438 102 772 144 679 0400 AIR AND CLIMATE
0500 RECREATION RESOURCES
0600 TIMBER FORST PRODUCT
0700 RANGE 31.5 35.2 292.8 193 30 95 179 2032758 383 3840 66 516 1107 12026 1 0 0 0 61 0 20 198.3 830 2032 35.6 301 105 91.5 295 39 155.4 410 13 351.2 2286 575 63.2 547 183 356.6 2741 451 202.7 971 152 126.9 1234 244 36.7 241 14 7.0 87 2 84.5 687 139 329.2 62.4 105.8 137.6 355.8 77.1 394.4 199.6 161.9 31.6 22.0 105 39 39 140 13 0 575 0 183 0 451 0 473 423 2861 730 3253 43 451 44 165 99 177 256 112 153 44.8 69 96 446 53 248 54 389 75 0700 RANGE 0800 WILDLIFE AND FISH 0900 CITRUS SUB TROP FRUT 1000 FRUIT NUTS DECIDUOUS 1100 POTATOES 44.8 162.0 46.7 210.1 40.8 235.0 105.0 145.7 25.1 18.3 236 550 152 595 15198 3053 1100 POTATOES
1200 VEGETABLES
1200 OFF MAMENTALS TUPF
1400 CORN
1500 GRAIN SORGHUM
1600 RICE
1700 MHEAT
1800 OTHER SMALL GRAINS
1900 PASTURE
2000 FORAGE CROPS
2100 COTTON
2200 COTTONSED
2300 SOYBEANS
2400 PEANUTS
2500 OTHER OILSEED CROPS 9735 280 525 26 0 0 320 552 15 7 187 166.0 140.7 23.5 10.5 1498 256 89 3506 727 752 6975 1403 1067 87 687 597 329 29 7.0 87 84.5 687 70.2 597 69.8 329 240.6 2099 170.1 1108 5.6 29 65.4 611 40.8 315 22.0 103.8 77.0 47.3 234.7 150.8 4.1 99.9 43.2 10.5 91.2 64.9 34.3 213.1 147.1 8.9 63.2 39.0 139 79 26 655 416 0 0 0 0 4 4 0 0 0 0 13 0 513 0 5 359 42 350 687 3444 2178 9757 7137 422 252 89.2 54.8 23.4 160.1 83.9 25.8 85.5 15.4 7.6 50.1 52.8 47.4 241 73 276 298 8 284 184 64 255 452 264 359 218 42 725 350 363 687 2 19 306 248 71 97 45 32 145 88 31 114 57 184 1036 522 1438 5209 34 230 193 52 427 95 75 2037 34 988 83 1861 476 148 4200 1660 2300 SOYBEANS
2400 PEANUTS
2400 PEANUTS
2500 OTHER OILSEED CROPS
2600 TOBACCO
2700 SUGAR CROPS
2800 MISC NEW CROPS
2900 POULTRY
3000 BEEF CATTLE
3100 DAIRY CATTLE
3200 SMINE
3300 SHEEP AND MOOL
3400 OTHER ANIMALS
3500 BEES AND HONEY
3600 FARM SUPP & FACILITS
3700 CLOTHING & TEXTILES
3800 FOOD
400 PEOPLE AS INDIVIDUAL
4100 FARMLY MEMBERS
4200 FARM AS BUSINESS
4300 SOC POLIT ORGANIZ
4500 AGRIC ECONOMY US
4500 AGRIC ECONOMY US
4500 AGRIC ECONOMY US
4500 TO OTH MARKET PROCESS
4700 OTH MARKET PROCESS
4700 OTH MARKET PROCESS
4700 UNALOTTED PLNT SCI
9800 UNALOTTED ANML SCI
9900 UNALOTTED ANML SCI
9900 UNALOTTED ANML SCI
9900 UNALOTTED ANML SCI 75 641 590 446 3782 40.8 315 6
14.3 74 1
117.4 605 32
89.1 506 84
59.9 264 182
364.2 2977 803
505.0 2884 1153
481.2 3392 943
211.3 1675 133
110.1 835 192
74.6 421 49
11.9 46 0
35.4 335 89 744 379 43.2 14.1 95.5 50.2 54.8 299.5 39.0 9.9 110.6 21.0 40.7 340.1 257.2 300.6 128.9 237 227 82 111 420 433 266 235 11 465 1486 1193 1086 7490 2036 232 903 15077 551 449 145 79 299.5 316.9 341.3 141.0 82.7 75.6 13.5 55.5 1790 947 375 1123 526 233.0 329.3 136.3 54.2 4462 1860 9368 3827 765 359 211-3 1675 110-1 835 74-6 421 111-9 46 35-4 335 7-7 146 75-0 1085 3-5 53 98-4 738 17-2 200 37-7 436 53-0 488 15-6 203 14-6 19 72.4 82.6 11.0 35.5 5.3 110.1 74.6 11.9 35.4 7.7 141 31 80 1672 404 1089 1461 65 93 27 1212 36 2072 4318 576 2150 537 5267 337 7536 80.6 9.8 40.4 19.8 13 122 194 75 93 233 157 12 139 2071 184 3717 19.8 129.4 9.2 153.1 37.8 38.7 72.5 37.6 19.0 9.3 10.1 3 34 11 27 48 454 135 164 255 111.6 10.2 149.3 91.4 1.1 113.3 31 381 95 28 94 1170 27.1 43.4 53.4 22.6 18.1 9.0 1430 2915 867 344 279 43 77 50 14 13 464 677 220 24 138 209 782 6.2 5.5 5.5 37.7 436 12.8 53.0 486 6.9 15.6 203 10.9 14.6 19 0.6 7.0 93 1.7 7.6 168 1.7 5.4 116 361.4 316.8 1952 100.6 111.7 437 130.7 110.1 694 1036 505 132 115 165 95 8408 2620 0 23 7 5 35 108 38 53 0 62 23 0 678 150 11.4 8.6 350.0 344.2 95.5 138.0 162.5 210.8 2638 545 905 749 74 254 0 16 678 434 150 193 322 257 309 72 134 31 0 7 85 205 1473 3120 533 o ō TOTAL 4984.5 6483.4 10282 1559 54514 4936.4 39248 3408 18 7975 136343

1 2532

6060.6

COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS TABLE IV-B-0 SUMMARY BY MANPOWER
SUPPORT N.Y. MCIN SP OTH TOT USDA OTHER STATE PROD INDUS OTH
PROF TECH OTHER HATH RRF STEN GT CSRS CSRS CGCA FED APPRO SALES -TRY -ER TOTAL CLASSIFICATION CATEGORY NO OF PROJ SMY 143.3 193.8 200.0 209.9 128.6 92.2 29.3 18.2 30.2 22.6 36.2 11.9 303.0 199.7 39.4 30.1 148.2 86.5 42.0 134.3 201.8 299.2 52.8 60.1 225.8 271.4 102.7 176.7 134.5 142.7 27.1 24.6 20.8 9.8 86.1 94.2 53.1 60.9 26.9 37.2 166.1 215.4 5.1 6.8 104.9 65.4 15.4 39.2 834.4 0 0 0 0 155.4 1499 555 82 100.9 764 306 21 22.5 144 52 88 24.1 176 212 34 19.7 118 118 181 203.1 776 2083087 32.2 316 104 62 88.0 304 39 180 140.6 400 13 0 289.6 2406 620 0 150.6 605 187 0 329.3 2709 370 0 185.6 1051 150 33 128.9 1253 276 0 29.1 250 16 0 59.7 568 67 0 68.8 326 30 0 0001 ADMINISTRATIVE PROJE
0100 SOIL AND LAND
0200 MATER
0300 WATERSHEDS PIVER BAS
0400 AIR AND CLIMATE
0500 RECREATION RESOURCES
060C TIMBER FORST PRODUCT
0700 RANGE
0800 WILDLIFE AND FISH
0900 CITRUS SUB TROP FRUT
1000 FRUTT NUTS DECIDUOUS
1100 POTATOES
1200 VEGETABLES 11039 5757 1167 1592 1199 12555 2261 2164 1145 303 422 417 4095 939 989 127 277 40 783 6379 3044 635 792 544 6215 1249 281.8 284.5 135.9 28.5 38.1 32.5 326.9 56.7 112.0 132.7 79.2 2387.9 210.3 34.5 23.3 112.6 80.6 321 123 30 20 14 136 58 91 64 271 27 172 155 278 14 55 49 447 65 32 20 77 424 72 75 100 276 13 423 329 1102 271 1253 688 669 216 523 413 3026 792 899 249 388 721 175 4703 9494 1671 5743 14153 2901 210 477 407 1000 FRUIT NUTS DECIDUOUS
1100 POTATOES
1200 VESETABLES
1300 ORNAMENTALS TURF
1400 CORN
1500 GRAIN SORGHUM
1600 RICE
1700 WHEAT
1800 OTHER SMALL GRAINS
1900 PASTURE
2000 FORAGE CROPS
2100 COTTON
2200 COTTONSEED
2300 SOYBEANS
2400 PEANUTS
2500 OTHER OILSEED CROPS
2600 TOBACCO
2700 SUGAR CROPS
2800 MISC NEW CROPS
2800 MISC NEW CROPS
2900 POULTRY
3000 BEEF CATTLE
3200 SHEEP AND WOOL
3400 OTHER ANIMALS
3500 BEES AND HONEY
3700 CLOTHING & TEXTILES 578 403 131 91 355 37 63 228 210 7476 6923 3687 19 8 100 133 205 233 77 56 334 309 1 158 67 30 769 2617 1749 1559 500 422 252 876 580 846 635 357 4522 3308 601 310 7450 227 4146 9 283 57 19 139 25 30 889 3634 2228 203 31 63 92 619 3220 2048 2197 14545 18895 218 577 636 749 252 210 903 1157 1123 71 79 423 92 4378 3996 501 3900 BEES AND HONE:
3700 CLOTHING & TEXTILES
3800 FOOD
3900 HOUSING & EQUIP
4000 PEOPLE AS INDIVIDUAL
4100 FAMILY MEMBERS
4200 FARM AS BUSINESS
4300 SOC POLIT ORGANIZ
4400 AGRIC ECONOMY US
4500 AGRIC ECONOMY FORGN
4600 FARM COOPERATIVES
4700 OTH MARKET PROCESS
4800 MARKETING SYSTEMS
9700 UNALOTTED PLOTI SCI
9800 UNALOTTED DINT SCI
9900 UNALOTTED DINT SCI 2 54 1 15 5223 271 5557 127 30 12 1431 2481 781 329 26 15807 4902 8833 61 127 151 11567 20787 6132.0 4811.8 6040.8 10650 1733 56002 22965 5077.8 39714 3875 30 6529 138392 TOTAL

TABLE 1V-C-9 SUMMARY BY FIELD OF SCIENCE OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF		MANPO SUP	WER PORT M.	γ.			MCIN	SP	отн	тот	USDA	OTHER	STATE	PROD	INDUS	отн	
• • • • • • • • • • • • • • • • • • • •	PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSRS	C SR S	C GCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
0001 ADMINISTRATION 0110 BIOCHEM BIOPHYS ANML	476 694	266.0 163.4	159.5 216.8	194.1 167.5	807.9 121.1	0 1611	0 194	0	9	0	1814	0 170	0 2094	0 3261	10 357	7 328	0 269	17 8293
0112 BIOCHEM BIOPHYS PLNT	830	248.5	266.3	199.9	141.3		405		135	ō	2243	599	2570	4890	300	614	343	11559
0113 BIOCHEM BIOPHYS HUMN	65	20.0	24.3	19.5	13.6	86	63	0	0	0	149	22	517	256	6	14	11	974
0210 BIDL ENV SYS AP ANML	896	199.9	187.5	185.1	318.5	1206	315	176	23		1719	116	888	6084	1319	722	522	11370
0212 BIOL ENV SYS AP PLNT	3110	785.9	502.4	642.2	963.1			1047	194		5808	671	1530	20443	2173		1168	33555
0213 BIOL ENV SYS AP HUMN	56	12.8	9.6	8.8	12.3	33	30		0	0	74	16	71	365	18	8	6	558
0310 BIOL MOLECULAR ANIML	63	9.9	20.8	12.1	9.0	52	9	0	0		61	. 6	190	274	10	23	36	600
0312 BIOL MOLECULAR PLNT	94	16.3	15.0	22.4	11.1	99	26	2	2	0	129	14	157	379	6	36	19	740
0410 ENTOMOLOGY ANIML REL	507	160.7	142.9	134.8	115.0		176 377		2 152	0	1235 1909	343 685	609 400	3638 5345	88 216	266 453	191 346	6370 9354
0412 ENTOMOLOGY PLANT REL 0413 ENTOMOLOGY HUMAN REL	791 49	237.7	153.3	192.3	170.5		311	152	152	Ö	63	63	58	334	210	19	340	548
0510 GENETICS ANIMAL	530	155.4	104.4	168.2	353.2		1016		15	ŏ	2370	271	421	5126	2117	254	281	10839
0512 GENETICS PLANT	1183	401.3	280.3	358.7	428.7		481		42		3852	447	1108	9812	718	955	224	17117
0610 IMMUNOLOGY ANIMAL	150	31.4	16.4	30.8	20.1	263	83	. 0	19		366	73	277	631	21	49	30	1446
0612 IMMUNOLOGY PLANT	13	2.4	1.4	1.5	1.9	11	1	0	0	0	12	3	26	53	3	4	0	100
0613 IMMUNOLOGY HUMAN	3	1.0	1.0	4.0	1.0	0	0	0	0		0	0	6	3	0	54	14	77
0710 MICROBIOLOGY ANIMAL	393	87.9	98.7	83.6	56.7	791	86		- 4	0	881	183	751	1749	160	188	88	4000
0712 MICROBIOLOGY PLANT	298	67.1	70.4	56.8	40.4		95		30		651	112	754	1243	163	83	60	3066
0713 MICROBIOLOGY HUMAN	. 5	2.2	6.0	0.9	0.7	.0	.0		0		20	.0	63	40 89	.0	0	0 21	103 216
0790 MICROBIOLOGY OTHER	19 120	3.4 41.7	5.0 36.0	1.6 36.1	2.9 24.9	21 244	14 147	0	8		36 400	19 78	33 43	949	16 21	27	22	1539
ORIO NEMATOLOGY ORIO NUTRI AND METAB ANML	1194	321.4	268.9	330.6	521.3		266	_	59		3627	159	1509	9847	2960	758	637	19497
0912 NUTRI AND METAB PLNT	770	198.2	134.6	189.7	233.6		113		36		1261	115	631	5556	857	388	218	9027
0913 NUTRI AND METAB HUMN	160	53.1	62.4	40.0	34.2		205		86		628	64	567	846	97	150	33	2384
1010 PARASITOLOGY ANIMAL	144	32.4	16.0	28.4	33.0		31		ō		238	48	107	721	37	142	81	1374
1012 PARASITOLOGY PLANT	31	6.7	3.0	5.9	5.6		28		Ō		68	0	6	162	5	33	0	273
1110 PATHOLOGY ANIMAL	438	134.0	102.0	144.9	121.9	786	262	0	81		1129	376	1490	3201	157	227	138	6719
1112 PATHOLOGY PLANT	1102	297.7	197.0	277.9	260.6		354		90		2293	579	730	7223	304	699	353	12180
1113 PATHOLOGY HUMAN	13	4.0	3.7	3.0	2.5		8		0	0	19	0	140	12	0	29	3	203
1210 PHARMACOLOGY	57	8.8	20 • 2	7.0	5.8		6	0	0		64	9	204	221	5	72	2	577
1310 PHYSTOLOGY ANIMAL	700	169.4	161.9	185.5	216.3		280 379		14 98		1863	136 357	2104 1113	4526 6165	1375 371	351 599	186 372	10541 11608
1312 PHYSIOLOGY PLANT	1086 124	275.5 31.7	208.6	240.4 50.6	209.1 38.8		90		44		2630 372	146	538	700	38	63	55	1912
1410 VIROLOGY ANIMAL 1412 VIROLOGY PLANT	163	49.5	34.6	47.3	32.2		93		36		627	65	131	1192	25	64	10	2114
1413 VIROLOGY HUMAN	7	2.3	1.9	3.1	0.7	778	íí		0		20	9	51	25	- 3	Ö	ĭ	109
1524 CHEMISTRY ANALYTICAL	727	156.2	149.3	159.1	122.2	875	381		5	ō	1268	183	769	3503	377	389	336	6825
1525 CHEMISTRY INORGANIC	228	48.8	47.3	48.8	26.7	297	61	13	7	0	377	68	254	1145	53	177	34	2109
1526 CHEMISTRY ORGANIC	452	100.3	85.8	82.9	68.1		184		21		879	86	627		112	350	134	4373
1527 CHEMISTRY PHYSICAL	255	50.7	63.5	37.1	22.3		146		4	_	453	28	274	1053	58	177	23	2065
1920 ENGINEERING AGRIC	838	236.8	172.4	149.3	176.3		335				2209	371	419	5210	329	439	304	9281
1924 ENGINEERING MECH	123	31.8	17.8	17.1	23.4		36 3		0	0	244	20	61 53	824	13 4 20	84 67	22	1377
1925 ENGINEERING ELEC 1926 ENGINEERING CIVIL	30 42	8.3 7.7	6.4 5.7	3.7 9.5	3.9 8.9		7		0		47 41	8 17	34	110 249	19	21	- 22	327 391
1927 ENGINEERING CHEMICAL	70	17.7	17.9	8.4	11.8		ò		ŏ	•	105	17	130		ŝ	72	6	781
1928 ENGINEERING IND	7	0.5	0.5	0.5	0.6		ŏ		ŏ		5	ō	4	14	ō	ō	ŏ	23
1929 ENGINEERING OTHER	7	0.7	0.5	0.1	0.3		ō	Ō	ō	Ō	ō	ō	6	17	0	1	0	23
2020 GEOLOGY AND GEOGRAPH	147	47.6	34.5	26.4	23.3	181	34	19	4	0	239	15	83	919	32	216	63	1566
2120 HYDROLOGY	226	49.5	41.1	33.1	54.1		92		17		355	21	289	1234	82	96	35	2114
2220 MATH AND STATISTICS	226	50.0	35.3	18.1	31.9		50		12		425	46	236		86		21	1620
2320 METEOROLOGY	134	30.9	18.9	16.5	27.8		116		0		313	33	192		22	14	58	1254
2420 PHYSICS	264	61.1	44.2	41.8	34.8		126		7		647	211	243		22	43	38	2338
2530 ANTHROPOLOGY 2630 ECONOMICS	12 1747	1.3	0.2 454.1	0.0 115.0	.0•4 379•6		1 1752		89		12 6719	683	551	13 6928	1 313	_	472	26 16244
2730 EDUCATION-COMMUNICAT	121	29.1	33.8	11.8	32.3				07		110	36	266		8	69	103	1255
2830 HISTORY	5	0.8	0.4	0.0	0.6						11	- 0	- 0		ŏ	ő		17
2930 LAW	24	2.4	2.0	0.4	2.3		- 8		ŏ	_	28	ŏ	ŏ	68	3	ŏ	4	103
3030 POLITICAL SCIENCE	19	1.5	1.1	0.1	1.5		ŏ		ŏ		10	ŏ	ŏ	25	ō	ŏ	ó	36
3130 PSYCHOLOGY	86	12.4	9.8	3.8	9.2				4		78	24	101		1	19	13	497
3230 SOCIOLOGY	346	76.6	101.3	17.5	61.0						1062	35	1361		33		178	5193
9900 UNCLASSIFIED	233	42.4	70.7	48.4	26.0	166	103	0	0	0	268	117	759	1137	84	168	128	2661
													20400		1575		7740	
TOTAL	22703	6060.6	4984.5	4936.4	6483.4	39248	10281	3408	1559	18	54514	7975	28602	136342	15754	1 2 5 3 1	7740	263458
		0000.0		7730.7		J7270		J700		10		1913		- JUJ42		. 2		203770

TABLE IV-C-0 SUMMARY BY FIELD OF SCIENCE OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF			PPORT M											PROD			
	PROJ	SMY	PROF	TECH	OTHER	HATH	RRF S	STEN	GT (CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
0001 ADMINISTRATION 0110 BIOCHEM BIOPHYS ANML	476 694	274.0 162.4	139.0	190.6 176.4		1450	0 217	0	0 21	0	0 1895	94	0 1795	0 3298	10 258	7 389	217	17 7946
O112 BIOCHEM BIOPHYS PLNT	830	233.4	224.8	187.2				-50	78	ŏ	1898	388	1877	4581	239	571	197	9751
0113 BIOCHEM BIOPHYS HUMN	65	17.8	17.7	19.4	12.3	79	49	~	Ö	ŏ	128	21	463	242	4	io	• 9	878
0210 BIOL ENV SYS AP ANML	896	202.6	199.6	196.7	286.0	1195		181		ō	1718	110	634	6099	1187	594	481	10822
0212 BIOL ENV SYS AP PLNT	3110	803.0	497.0	655.0				192			6022	548	1233	21287	1767	1532	772	33161
0213 BIOL ENV SYS AP HUMN	56	17.5	11.1	8.2		50	25	9	0	0	85	7	47	448	19	4	0	611
0310 BIOL MOLECULAR ANIML 0312 BIOL MOLECULAR PLNT	63 94	10.4 16.9	12.2 27.6	12.3 21.9	8.8 11.2	72 77	13 28	0	0	0	85 114	6 24	86 145	346 389	15	25	26 11	589 730
0410 ENTOMOLOGY ANIML REL	507	150.0	115.4	124.5		1059	133	7	35	ŏ	1234	295	502	3473	65	223	96	5887
0412 ENTOMOLOGY PLANT REL	791	239.8	161.4	208.6			499	189	176	ŏ	2199	590	442	5336	146	401	327	9441
0413 ENTOMOLOGY HUMAN REL	49	14.1	10.3	14.6			0	0	ŏ	ŏ	47	16	125	343	0	23	7	560
0510 GENETICS ANIMAL	530	156.2	108.6	172.4				Ó	27	Ó	2409	333	312	5068	1934	296	125	10476
0512 GENETICS PLANT	1183	407.4	270.2	369.9	406.6			250	47	0	3820	430	1060		601	876	157	17139
0610 IMMUNOLOGY ANIMAL	150	28.3	15.5	33.2		282	61	0	0	0	343	59	143	703	26	49	30	1352
0612 IMMUNOLOGY PLANT	13	2.2	1.7	1.6	1.5	6	1	0	9	0	16	0	24	53	1	•	.0	98
0613 IMMUNDLOGY HUMAN 0710 MICROBIOLOGY ANIMAL	3 393	1.3 89.2	1.3 98.2	4.5 94.9	1.4 53.4	0 857	113	0	.0	0	986	. 0	9 565	1835	0 129	220	15 50	32 3950
0712 MICROBIOLOGY ANIMAL	298	66.0	67.9	51.9	39.4	432		52	16 45	ŏ	644	165	555	1253	163	71	45	2797
0713 MICROBIOLOGY HUMAN	5	2.7	6.5	1.0	0.7	2		70	70	ŏ	2	. 00	65	52	103	· i	70	119
0790 MICROBIOLOGY OTHER	19	3.0	4.0	1.3	2.3	16	2	ŏ	9	ŏ	27	ŏ	17	107	13	10	4	178
0810 NEMATOLOGY	120	36.2	31.7	28.3	19.9	312	48	ō	9	ŏ	369	43	37	866	11	23	3	1353
0910 NUTRI AND METAB ANML	1194	328.7	271.4	371.9	505.6	3228	320	0	61	0	3608	136	1331	10027	2672	789	601	19164
0912 NUTRI AND METAB PLNT	770	201.4	149.1	178.4		951	127	119	62	0	1259	32	376	5415	611	416	193	8303
0913 NUTRI AND METAB HUMN	160	55.8	55.0	43.9	34.0	390	165	0	42	0	597	52	452	937	37	149	49	2272
1010 PARASITOLOGY ANIMAL	144	30.8	18.4	24.7	24.5	185	32	0	0	0	217	28	81	675	25	143	27	1196
1012 PARASITOLOGY PLANT 1110 PATHOLOGY ANIMAL	31 438	7.3 129.8	3.9 90.4	7.1 155.0	3.9 96.2	48 767	249	1	79	0	90 1095	1	6	155 3128	110	21	101	279 5826
1112 PATHOLOGY PLANT	1102	312.8	203.5	285.2			350	189	190	ö	2526	246 536	886 810	7315	110 201	260 578	345	12311
III3 PATHOLOGY HUMAN	13	4.2	5.3	4.5	2.8	16	3,0	107	1,0	ŏ	24	0	120	28	201	19	1	192
1210 PHARMACOLDGY	57	8.7	19.5	10.0	6.8	52	20	ŏ	ŏ	ŏ	72	14	172	231	10	61	3	563
1310 PHYSIOLOGY ANIMAL	700	176.4	153.7	209.9	218.3	1515	273	26	31	ō	1845	113	1863	4724	1211	358	129	10241
1312 PHYSIOLOGY PLANT	1086	273.9	206.7	248.7	179.8	1892	409	242	113	0	2655	365	1005	6304	355	563	258	11565
1410 VIROLOGY ANIMAL	124	33.9	23.1	59.7	28.5	251	95	0	11	0	357	135	251	775	35	51	52	1656
1412 VIROLOGY PLANT	163	50.2	31.9	49.5	25.4	435	112	55	64	0	666	22	116	1158	11	53	4	2030
1413 VIROLOGY HUMAN	7 727	1.7 156.7	1.6	3.1	0.7	8	10	.0	0	0	18	5	35	25	. 3	0	1	87
1524 CHEMISTRY ANALYTICAL 1525 CHEMISTRY INORGANIC	228	47.0	145.4 33.3	148.7 43.9	116.8 22.3	997 27 9	347 66	16 7	- ;	0	1365 356	116 67	612 230	3717 1135	413 38	371 144	331 36	6925 2007
1526 CHEMISTRY ORGANIC	452	100.3	83.4	86.0	65.8	626		134	7	ŏ	905	112	619	2251	87	271	124	4370
1527 CHEMISTRY PHYSICAL	255	49.3	47.9	34.3	20.0	254	144	26	ž	ŏ	426	19	254	1055	16	163	27	1960
1920 ENGINEERING AGRIC	838	241.3	143.1	164.2	164.8	1522	333	163	138	ō	2156	357	398	5566	315	438	140	9369
1924 ENGINEERING MECH	123	29.7	16.6	19.5	18.5	182	18	44	0	0	244	24	31	758	142	79	16	1293
1925 ENGINEERING ELEC	30	7.7	6.2	4.0	4.4	45	3	3	0	0	50	9	50	125	11	74	0	319
1926 ENGINEERING CIVIL	42	8.5	5.9	7.3	11.6		10	30	0	0	48	2	42	241	17	. 5	18	374
1927 ENGINEERING CHEMICAL 1928 ENGINEERING IND	70 7	18.5	15.8	8.6	10.0	. 71	0	39	0	0	110	22	69	419	6	62	1	688
1929 ENGINEERING OTHER	7	0.7 1.0	0.5	0.5 0.4	0.5 0.3	9	0	0	0	0	9	0	0	18 22	0	5 1	0	32 24
2020 GEDLOGY AND GEDGRAPH	147	44.6	22.5	29.9	16.2	148	35	23	3	ŏ	209	14	51	875	12	195	71	1426
2120 HYDROLOGY	226	48.2	40.4	33.4	50.7	223	108	86	5	ŏ	421	io	305	1247	66	55	59	2163
2220 MATH AND STATISTICS	226	52.8	45.9	18.7	34.8	180	53	213	8	ō	454	51	153	874	70	59	68	1728
2320 METEOROLOGY	134	26.9	19.0	14.5	23.9	171	130	21	0	0	322	25	198	577	19	13	35	1190
2420 PHYSICS	264	62.2	38.6	44.1	35.8	344		126	3	. 0	614	187	356	1173	24	45	30	2429
2530 ANTHROPOLOGY	12	1.0	1.3	1.1	0.9	8	3	1	10	0	23	0	- 0	9	0	0	. 0	32
2630 ECONOMICS 2730 EDUCATION-COMMUNICAT	1747 121	495.5 32.7	443.2 25.8	98.3 15.3	365.6 32.6	5144 113	1914	277 3	111	0	7447 150	470	522 236	7462	360	512	341	17113
2030 HISTORY	121	0.9	1.0	0.0	0.1	113	21	0	10	ö	26	10 0	236	635 5	ò	12	95 0	1142 31
2930 LAW	24	2.7	3.8	0.4	2.1	11	- 21	ŏ	ŏ	ŏ	18	ŏ	ŏ	92	ĭ	ŏ	ŏ	112
3030 POLITICAL SCIENCE	19	1.8	2.0	0.1	ī.i	*7	3	ĕ	ŏ	ŏ	15	ŏ	ŏ	42	ō	ŏ	ŏ	57
3130 PSYCHOLOGY	86	11.2	10.2	3.7	9.2	53	15	3	5	ŏ	76	18	84	252	ĭ	17	. 8	456
3230 SOCIOLOGY	346	81.3	124.6	22.1	64.4	697	367	36	56	0	1155	49	339	1376	15	22	110	3068
9900 UNCLASSIFIED	233	59.6	79.4	53.0	40.9	123	153	54	0	0	331	89	777	1 590	92	188	197	3264
TOTAL	22702		4011 0		4040 0		10450		1722		E 4 00 °		22045		12501		4046	
TUTAL	22703	6132.0	4811.8	5077.8	6040.8	39714	10650	875	1733	30	56002	6529	22965	138391	13584	11567	6045	255084
				-01110				,,,,		50		3329		70241		**201		433064

TABLE IV-D-9 SUMMARY BY PROBLEM AREA OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

TABLE IV-D-9 SUMMARY BY	PROB	LEM ARE	A OF	1969 F	JNDS BY	SOUR	CE - 1	N TH	lous	ANDS	OF DI	DLLARS	5					
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	PORT M.	Y. OTHER	натн									PROD SALES			TOTAL
OO-OOO1 ADMINISTRATION OO1 ADMINISTRATION SUBTOTAL	482 482	273.4 273.4	161.9 161.9	197.1 197.1	817.9 817.9	0	0	0	0	0	0	0	0	0	10 10	7	0	17 17
11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAING POW 807 AGRIC ECONOMIC CHAN 808 GOV*T PROGRAMS SUBTOTAL	164 102 10 71 52 399	30.4 20.9 2.3 15.8 10.5 79.9	35.5 18.1 1.0 25.2 13.2 93.1	6.0 4.9 0.1 4.2 2.2	30.7 13.0 1.2 10.2 6.6 61.7	75	181 116 3 10 0 310	0 0 0	0 0 0 0	0 0 0 0	619 374 20 123 75 1210	11 18 2 25 23 79	2 0 12 0 67 81	437 231 47 382 156 1253	16 9 0 1 2 29	28 8 0 28 27 91	11 84 1 21 10 127	1123 724 82 581 360 2869
12-6121 FRT & VEG PROD EF 204 CNTR PESTS FRT & VEG 205 CNTR DISE FRT & VEG 206 CNTR MEEDS FRT & VEG 206 CNTR MEEDS FRT & VEG 304 IMP BIO EFF FRT & V 305 MECH PROD FRT & VEG 306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&VG SUBTOTAL	486 663 182 1334 190 32 211 3098	135.3 214.6 49.3 423.4 64.1 5.7 40.1	83.7 147.7 30.1 241.4 27.7 2.1 18.6 551.2	139.2 198.0 37.7 375.0 52.1 2.7 32.6 837.4	109.6 194.3 38.3 512.5 45.5 10.5 40.2 950.9	1418 371 2203 332 19 221	64 317 86 315 71 0 3 856	7 0 0 0 0 0 0	0 0 26 0 18 0 2 46	0 0 0 0 0 0	757 1735 482 2517 421 19 226 6157	280 278 53 256 24 6 30 926	22 1 86	3595 5722 961 12767 1765 181 1086 26078	93 155 32 488 44 8 47 867		53 138 24 241 27 2 16 502	5540 9066 1800 18097 2384 226 1545 38659
12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP 208 CNTR DTS FIELD CROP 209 CNTR WEEDS FLD CROP 307 IMP BIO EFF FLD CROP 308 MECH PROD FIELD CRO 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL	607 669 324 2103 199 101 125 4128	166.4 192.5 84.8 708.8 47.3 18.1 29.1	151.1 65.2 512.7 27.7 9.7 19.5	177.6 67.0 639.7 32.8 2.5 26.0	116.2 137.6 78.6 850.0 41.9 17.1 23.6 1265.1	1425 854 4667 334 132 207	318 295 238 756 115 45 38 1805	0 15 20 0 0	183 184 39 255 86 20 4	0 0 0 0	1746 1904 1146 5698 535 197 248 11476	73 27 32	0 1 35	3346 4127 1542 17674 1045 286 600 28620	47 97 112	383 396 445 1816 112 12 86 3249	389 281 122 909 133 13 50 1898	7143 8017 3663 31967 1945 633 1163 54530
12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CNTR INTER PARASITE 213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANML 313 IMP MGT SYS ANML PR 409 IMP CONS ACCP ANML SUBTOTAL	167 514 121 41 505 1378 256 371 195 3548	32.9 225.6 41.0 9.0 162.0 443.4 77.1 87.8 33.6	26.4 153.6 23.3 12.2 201.5 376.8 56.8 57.6 30.4 938.8	27.7 268.1 30.0 6.0 169.6 453.9 66.4 68.7 37.1	18.5 204.1 33.2 9.8 311.3 756.8 87.0 168.1 82.2 1670.9	1491 292 62 1418 4500 611 644 382	24 533 71 16 426 925 153 171 118 2438	0 0 0 0 0	0 139 0 0 5 71 3 0 0 217	0 0 0 0 0 0 0 0	274 2163 363 78 1849 5496 767 816 500 12306	97 632 32 27 140 289 31 54 121	970 79 116	711 5412 897 271 5030 14392 1660 2617 1083 32074	21 307 45 15 1303 5198 260 1260 644 9054	34 353 136 31 408 958 102 197 108 2327	19 330 62 51 225 955 103 68 18 1832	1352 11572 1747 604 10999 29273 3894 5091 2590 67121
12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT SUBTOTAL	99 236 35 168 193 731	30.5 56.8 13.5 50.3 50.7 201.8	19.2 39.7 9.8 35.8 44.5 149.1	16.0 29.3 11.0 36.8 9.1	22.3 32.7 11.9 31.2 45.1 143.2	46 290 468	169 94 0 71 56 390	30 21 0 0 3 54	0 1 0 8 0 8	0 0 0 0	350 405 46 369 527 1698	15 35 31 65 69 216	199 269 65 95 16	549 1061 404 992 965 3971	27 67 5 242 38 378	16 90 13 121 62 302	44 38 12 77 28 199	1200 1965 576 1961 1706 7409
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 104 ÀLTERN USE OF LAND 105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO SUBTOTAL	298 439 21 69 278 87 1192	123.6 115.7 7.3 11.5 65.7 26.0 349.8	81.4 112.6 3.0 12.2 57.1 19.4 285.8	87.7 78.5 6.8 5.8 46.0 18.3 243.1	55.8 70.5 4.7 8.9 51.4 29.8 221.1	29 62 322 144	138 137 0 8 109 46 440	12 45 0 16 23 0 96	22 27 0 0 53 11	0 0 0 12 0	756 909 29 86 519 201 2500	47 59 0 11 50 9	228 532 28 14 279 231 1312	2417 2661 137 284 1553 681 7733	133 248 0 48 116 26 571	355 169 26 10 179 47 785	246 109 2 5 31 25 418	4181 4687 222 457 2727 1221 13496
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	10 10	9.9 9.9	5.1 5.1	8.7 8.7	7.8 7.8	13 13	0	4	0	0	17 17	193 193	169 169	101 101	6 6	5	8	499 499
13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD 404 MKT OUAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL	281 161 80 522	102.1 53.3 18.0 173.3	65.3 40.8 12.1 118.1	54.4 57.1 4.2 115.7	60.9 38.6 18.5 118.0	220	63 183 108 355	0	36 0 0 36	0 0 0	805 698 328 1831	93 54 30 177	441 218 6 665	2390 1181 223 3794	55 22 1 79	251 79 31 361	29 50 26 104	4063 2303 645 7011
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT GUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	156 74 100 88 418	34.2 21.7 24.7 14.3 95.0	38.3 25.4 20.9 17.4 102.1	19.7 35.9 23.8 4.0 83.3	24.7 15.8 15.2 10.9 66.6	167 224	11 31 87 139 268	0 0 0	42 15 0 0 57	0 0 0	242 213 311 345 1110	87 70 61 29 247	338 210 18 11 577	589 408 442 149 1587	61 20 45 6 132	67 57 17	33 25 37 1 97	1648 1012 970 559 4189
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP MOOL HDE SKN FA 412 MKT GUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL	375 15 160 188 738	107.9 1.0 38.4 48.0 195.2	134.5 1.6 41.4 34.3 211.8	77.3 2.3 24.9 10.9	73.8 0.7 31.0 38.8 144.2	585	148 0 74 437 659	0 0 0	6 0 0 0 6	0 0 0	1315 7 651 1021 2994	154 0 46 59 260	611 12 162 12 797	2155 34 596 392 3177	337 3 123 17 478	348 0 81 17 446	116 0 21 3 140	5036 56 1680 1520 8293
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	59 78 123 260	12.8 18.8 35.2 66.7	12.7 15.3 31.2 59.3	11.7 6.1 4.4 22.3	7.4 18.2 21.3 46.9	96 266 409 771	45 78 105 229	0	0 0 30 30	0 0 0	141 344 544 1030	20 0 49 69	30 0 19 49	267 241 410 919	16 10 11 37	7 3 27 38	20 10 20 50	502 609 1080 2191
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	21 21	4.9	7.5 7.5	1.8 1.8	7.7 7.7	74 74	2 2	0	0	0	75 75	6 6	15 15	99 99	0	17 17	2 2	215 215
21-6350 FOOD AID PROGRAMS 602 EVAL FOOD AID PROGR SUBTOTAL	1	2.0 2.0	0.0	0.0 0.0	1.0 1.0	0	0	0	0	0	0	0	0	0	0	0	0	0
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	62 62	13.3 13.3	15.7 15.7	2.8 2.8	7.4 7.4	141 141	45 45	0	0	ė O	186 186	35 35	0	185 185	2 2	3	74 74	485 485
23–6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY Subtotal	38 38	14.8 14.8	17.4 17.4	10.8 10.8	13.5 13.5	6	0	.0	0	0	6	4	23 23	109 109	2 2	40 40	108 108	292 292

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-D-9 SUMMARY BY PROBLEM AREA OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS CLASSIFICATION MANPOWER CATEGORY PORT M.Y. MCIN SP OTH TOT USDA OTHER STATE PROD INDUS OTH TECH OTHER HATH RRF STEN GT CSRS CSRS CGCA FED APPRO SALES —TRY —ER 31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 0 89 89 106 912 1188 9.1 7.0 56.6 72.8 104 473 698 10.2 91.2 103.4 1497 401 162 167 1587 708 HUMAN NUTRITION 32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI TO9 HLTH HAZ NON FOOD P 61.4 9.1 11.7 7.4 3.2 92.8 94.5 9.8 30.8 13.4 4.0 0 0 7 99 48 33 45 177 838 64 102 7 89.9 110.8 126 34 11 17.4 31.2 10.7 3.9 13.7 33.0 20.1 4 0 0 521 155 67 38 199 361 38 56 151 3 4 3 608 191 7243 23 38 SUBTOTAL 152.6 34-65CO IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT 15.0 20.1 7.7 41-6670 COMMUNITY IMPROVE 1-5670 COMMUNITY IMPROVE 803 RURAL POVERTY 804 ECON POTENT RURAL PE 805 COMMUNICAT RURAL PE 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL 14.0 5.6 15.0 18.0 21 28 69 49 60 106 17.1 9.8 18.3 25.8 5.3 0.3 5.2 6.3 82 71 97 0 2 6 27 7 2 11 55 41 143 16 18 63 45 127 300 768 904 2064 10.5 32.1 29.2 27.8 103 172 270 205 458 1590 6 51 18.5 45.8 135.3 20.7 41.5 114.8 89 300 363 1343 267 1926 875 3689 1780 7637 606 10.1 42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL 6.5 2.9 29 12 102 40 44-6730 POLLUTION 214 AIR POLLUTION PROTE 901 POLLUTION CONTROL SUBTOTAL 6.7 65.9 72.6 8 8 1747 1867 4858 5285 919 296 130.2 43 44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA SUBTOTAL 70 189 252 843 0 15 177 382 122 248 23 39 25.1 20.2 45.3 16.3 17.8 34.1 18 66 1638 4-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL 1.0 0.8 0.3 0.4 24 45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 889 971 0 0 613 24.1 178.7 202.8 1026 1158 145 320 322 371 22.0 177.9 17.1 89.5 17.0 149.0 130 33 55 4355 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 153 16.9 16.9 106 95 178 95 178 380 72 57 406 24.5 33.4 33.4 11.7 5-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECG 88.2 104.4 153.1 85.7 32 140 SUBTOTAL 46-6910 FOREST INSECTS &
201 CHTRL FORST INSECTS
202 CONTROL FOREST DIS
SUBTOTAL 98 200 90 202 9 217 12 228 21 445 29 68 483 1065 7 22 967 2129 68 153 21 65 46-6930 TIMBER PRODUCTION
110 APPRAIS FORST & RAN
111 TIMBER MANAGEMENT
301 IMP BIO EFF OF TREE
302 IMP FOREST ENG SYS
303 ECON TIMBER PRODUCT
903 MULTI-USE-FORST POT
SUBTOTAL 22.4 65.5 77.4 6.7 4.9 6.6 183.5 22.5 52.7 65.4 7.0 2.6 3.5 153.8 10.5 25.3 61.2 2.7 1.2 1.7 102.6 11.4 48.8 47.9 170 163 5 24 222 17 468 124 894 169 49 283 288 21 21 42 759 39 60 1 79 1188 78 52 3105 7 0 5.5 3.9 2.4 119.9 0 65 0 54 0 31 1661735 68 125 3552 145 197 6837 13 46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL 14 28 94 1.2 1.4 2.0 4.7 19 38 97 26 78 227 93 151 61 248 46-697C FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL 189 65.3 65.3 65.7 40.8 28.5 125 28.5 125 6 482 42 0 6 482 42 0 655 175 205 2318 99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL

250

SCIENCE IN SERV OF MAN GRAND TOTAL

50.3 50.3

6060.6

75.6 75.6

4984.5

52.6 52.6

30.5 188 103 30.5 188 103

0 0 0

6483.4 10282 1559 54514 28602 15754 4936.4 39248 3408 18 7975 136343 12532

291 124 291 124

635 1278 84 176 132 84 176 132

9 2919

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

TABLE IV-D-0 SUMMARY BY	PROB	LEM ARE	A OF	1970 F	INDS BY	SOURC	CE - 1	IN TH	ious i	ANDS	OF D	DLLAR	S					
CLASSIFICATION CATEGORY	NO OF		MANPO	WER PORT M.	٧.			4C I N	SP	ОТН	TOT	HOZII	OTHER	STATE	PROD	INDUS	ОТН	
CAVEGORY	PROJ	SMY	PROF		OTHER	HATH												TOTAL
OO-OOO1 ADMINISTRATION OO1 ADMINISTRATION SUBTOTAL	482 482	281.8 281.8	143.3 143.3	193.8 193.8	834.4 834.4	0	0	0	0	0	0	0	. 0	o 0	10 10	7	0	17 17
11-6030 EVAL IMP FARM INC								_							_			
506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC	164 102	44.5 19.8	32.0 18.9	7.2 5.9	33.2 13.6	290	233 138	0	0	0	804 428	29 7	23 0	531 187	5 8	25	34 87	1452 721
510 FARMER BARGAING POW 807 AGRIC ECONOMIC CHAN	10 71	2.9 13.9	2.7 17.0	0.2 3.6	1.3 10.6		9 8	0	.0	ŏ	27 115	2 17	8 4	50 330	0 3	7 29	0	95 49 9
808 GOV'T PROGRAMS Subtotal	52 399	9.4 90.5	10.4 81.1	1.8 18.6		121 1106	4 392	0	0		124 1498	24 78	4 39	202 1301	1 17	12 78	4 125	370 3136
12-6121 FRT & VEG PROD EF	• • •																	
204 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VEG	486 663	126.0 213.8	75.0 146.5	133.9 193.9	84.1 162.0	696	77 326	8	0		781 1811	165 183	518 550	3471 5623	39 64	211 347	31 73	5215 8651
206 CNTR WEEDS FRT & VE	182	44.1	27.2	38.2	30.0	355	77	0	O	O	432	32	73	959	27	118	6	1647
304 IMP BIO EFF FRT & V 305 MECH PROD FRT & VEG	1334 190	425.2 66.7	236.2 24.8	367.0 53.1	455.1 43.8	322	346 65	0	30	0	2511 416	217 18	23	12753 1796	311 37		111 24	17544 2430
306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&VG	32 211	6.0 43.1	3.0 23.6	2.0 41.2	8.1 36.2		2 8	0	0	Ó	52 273	3 20	5 112		30	87	0 6	229 1670
SUBTOTAL	3098	925.1	536.3	829.2	819.3	5337	901	8	30	0	6276	640	2487	25908	507	1320	249	37386
12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP	607	171.5	151.6	167.7	102.5	1285	338	0	239	0	1862	639	378	3348	128	349	305	7010
208 CNTR DIS FIELD CROP 209 CNTR WEEDS FLD CROP	669 324	203.2 76.9	155.1 65.2	180.9 64.1	119.0 59.2	1509 752	210 154		362 23		2081 944	436 52	689 68	4183 1607		355 366	283 93	8230 3307
307 IMP BIO EFF FLD CRP 308 MECH PROD FIELD CRO	2103 199	735.7 47.1	526.2 24.5	676.1 36.2	764.2	4510 319	825 110		281 110		5658 538	943 54	1907	18382 1957	2150 41	1676 97	561 59	31276 1850
309 SYS ANAL FLD CROP P 405 TMP ACCEPT FLD CR	101 125	18.4 28.1	9.9	5.1 28.8	16.3	137 189	56 36		15	0	209 229	14 36	3 50	332 699	118	0 82	18 32	693 1216
SUBTOTAL		1280.8			1122.5						11521			29608		2925		53582
12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS	167	33.4	35.9	28.4	16.8	260	27	0	0	0	286	75	157	739	31	34	12	1335
211 CONTR DIS ANIMALS	514	221.5	152.5	304.4	160.6		561 61	0	99	0	2199	531	1336	5407 885	269 26	350 115	249 11	10342 1524
212 CNTR INTER PARASITE 213 PROT ANMLS FROM TOX	121 41	40.3 7.0	9.9	7.4	9.2	32	24	ō	ŏ	ō	56	51	94	232	10	53	47	542
310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR	505 1378	166.0	172.1 364.1	18145 489.8	308.9 707.9	4126		0	53 65	0	1977 5247	158 218		5098 14528	1243 4403	326 923	182 783	10649 27674
312 ENV STRESS IN ANML 313 IMP MGT SYS ANML PR	256 371	80.7 83.4	58.7 63.3	82.0 63.8	80.9 156.4	621 625	155 194	0	6 3		782 822	34 41	809 57	1778 2533	314 1181	64 201	69 38	3851 4874
409 IMP CONS ACCP ANML SUBTOTAL	195 3548	38.1 1110.6	31.7 911.6	37.5 1221.3	86.4 1558.4	404 9406		0	1 227		561 12290		130 5944	1022 32223		210 2276	18 1409	2690 63480
12-6124 GENL PURPOSE PROD																		
109 WEATHER EFFECTS 112 Range management	99 236	26.2 52.9	20.3 36.1	15.1 28.9	20.5 30.6		185 95	34 45	0		371 440	16 68	173 227	533 1190	19 56	16 92	6 41	1134 2115
314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC	35 168	12.7 47.3	8.5 30.1	10.9 38.6	8.9 27.2	60	0	0	0	-	60 410	27 52	34 79	367 955	3 259	7 104	4 28	501 1888
316 FARM ADJUST AND MGT SUBTOTAL	193 731	56.7 195.7	44.7 139.7	5.2 98.8	38.3 125.4	458	83	2	10 16		554 1834	57 220	3 516	1050 4096	46 384	33 253	2 81	1745 7384
12-6125 SOIL & WATER CONS	,,,,	1,,,,,,	23741	,,,,	1250		122	••		·	203.		7.0		20.			
101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI	298 439	112.6 115.8	69.0 84.3	80.4	45.1 68.2		129 164	13 50	21 7		654 886	25 53	223 508		59 151	271 161	313 96	3853 4786
103 SALINE SOILS	21	7.8	3.2	7.4	6.0	31	1	0	0	ō	32 97	0	22	146	4	27	0	231
104 ALTERN USE OF LAND 105 CONSERV USE OF WATE	69 278	12.4	12.3 55.0	6.1 44.5	11.7 45.0	351	118	21	43	ō	533	49	287	328 1555		19 150	29	550 2686
106 DRAIN AND IRRIGATIO SUBTOTAL	87 1192	23.0 336.9	14.3 238.1	17.5 238.9	27.4 203.5		43 466		11 82		179 2382	11 143	178 1223	653 7921	24 413	46 674	33 476	1126 13232
12-6240 REMOTE SENSING	10	12.4			10.3	22	•	,		0	20	140	220	124	0	0		454
113 REMOTE SENSING SUBTOTAL	10 10	13.6 13.6	8.0 8.0	9.9 9.9	10.3	22 22	0	7	0		29 29	168 168	320 320	136 136		ŏ	1	65 4 654
13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD	281	98.8	62.2	53.6	57.6	717	79.	0	33	0	829	46	316	2387	25	199	29	3831
404 MKT QUAL FRTS & VEG	161	51.7	37.7	52.1	34.6	539	141	ŏ	0	0	680	50	179	1203	11	62	38 23	2224
503 MKTG EFF FTS AND VG SUBTOTAL	80 522	15.9 166.4	12.0 111.9	4.0 109.8	111.3	175 1431		ő			273 1782	14 109		310 3900		36 297	91	661 6716
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C	156	34.8	36.9	16.8	26.9	174	18	0	30	0	222	97	272	648	49	290	11	1588
407 IMP NON FOOD FLD CR	74	23.2	18.6	33.6	12.0	163	34	0	15	Ó	213 333	71 50	83	396 439		98 58	27 26	897 973
408 MKT QUAL FIELD CROP 504 MKTG EFF FIELD CROP	100 88	25.8 17.0	17.1	22.5	15.1	210	130	0	0	0	340	42		212	5	15	1	622
SUBTOTAL	418	100.9	87.4	75.8	68.4	772	290	U	45	U	1108	260	377	1695	116	461	65	4081
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P	375	106.3	131.8	88.1		1296		0	9		1473						65	5066
411 IMP WOOL HDE SKN FA 412 MKT QUAL ANIMAL PRO	15 160	1.8 39.2	2.0 37.9	0.6 30.4		618		0	0	ō	8 679	0 35	13 100		65		0 16	77 1612
505 MKTG EFF LIVESTOCK SUBTOTAL	188 738	45.0 192.4	30.1 201.8	10.2 129.3	28.5 122.9	693 2615		0	9		1105 3266	63 203	700	413 3303	9 370	11 438	83	1608 8363
13-6154 MKTG FIRMS & SYS									_	_						_		
501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP	59 78	15.0 22.4	17.1 12.6	7.3 8.0	13.8 16.1		47 117	0	0		150 355	40 1	3 0	296 284		7 19	24 8	537 672
509 MKTG FIRMS & SYS EF Subtotal	123 260	30.6 68.1	52.7 82.4	4.7 20.0	19.3 49.1		134 298	0			669 1174	24 65	12 15	353 932	12 34	41 67	2 34	1113 2321
13-6180 IMP AGRIC STATIST																		
511 IMP AGRIC STATISTIC SUBTOTAL	21 21	4.5 4.5	3.9 3.9	2.3 2.3	6.0 6.0		4	0	0		59 59	4	15 15	80 80	24 24	21 21	0	203 203
21-6350 FOOD AID PROGRAMS		_	_	_			_	_								_	_	_
602 EVAL FOOD AID PROGR SUBTOTAL	1	2.0 2.0	0.0	0.0	1.0 1.0		0	0	0		0	0	0	0	0	0	0	0
22-6360 FOREIGN MKT DEVEL						_								_		_		
601 FRGN MKTS FOR US PR Subtotal	62 62	12.2 12.2	14.1 14.1	1.8 1.8	8.0 8.0		67 67	0	0		205 205	31 31	0	201 201	0	27 27	16 16	479 479
23-6410 FOREIGN AGRIC DEV	<i>-</i>						_	_	_	_			_					
603 TECH AID DEV CRTY SUBTOTAL	38 38	14.9 14.9	18.9	3.3 3.3	10.2 10.2		0			0	15 15	4	3	188 188	1	32 32	63 63	305 305

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS CLASSIFICATION MANPOWER SUPPORT M.Y. MCIN SP OTH TOT USDA OTHER STATE PROD INDUS OTH PROF TECH OTHER HATH RRF STEN GT CSRS CGCA FED APPRO SALES —TRY —ER CATEGORY TOTAL PROJ SMY 31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 708 HUMAN NUTRITION SUBTOTAL 4.6 65 39 9.5 107 2 56.9 558 283 71.1 730 324 70 70 110 910 1124 41 1220 1273 443 4268 5022 123 200 250 354 134 10.8 120.3 32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI 709 HLTH HAZ NON FOOD P SUBTOTAL 41 126 34 11 441 58 21 34 37 295 508 1373 490 140 6389 81 129 100 40 1268 173 248 10.9 32.3 12.4 4.2 141.3 7.9 11.8 7.5 1.2 82.5 14.9 27.7 9.1 3.0 872 81 61 2949 35 8 0 11.7 126 26 0 202 16.1 3.9 170.4 40 911 0 1503 34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT SUBTOTAL 5.3 12.2 228 145 12 42 595 41-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 804 ECON POTENT RURL PE 805 COMMUNICAT RURAL PE 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP STRATOR 20.1 10.1 16.3 28.6 18.6 54.0 19.0 11.2 30.6 27.2 23.0 17.8 5.8 14.9 19.3 13.8 47.1 83 75 49 60 106 96 208 606 9.6 1.9 4.5 9.7 3.5 54 21 84 23 111 375 29 2 20 15 3 2 15 13 9 13 3 40 38 94 101 230 248 548 257 148 128 360 31 14 27 89 190 786 919 772 2091 5565 380 505 310 210 23 42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL 174 44-6730 POLLUTION
214 AIR POLLUTION PROTE
901 POLLUTION CONTROL
SUBTOTAL 9.4 86.4 95.8 99.0 64.3 93 1120 93 44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA SUBTOTAL 24.7 17.1 41.8 24.5 15.4 40.0 15.8 17.2 33.1 0 19 4 35 44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL 60 23 86 45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL 73 92 712 403 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL 525 74 45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO 408 110.7 140.4 83.9 86.1 33 180 0 0 787 2114 83 691 418 SUBTOTAL 110.7 140.4 83.9 86.1 283 33 180 46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL 98 200 32.6 24.5 57.1 65 189 263 525 55 143 503 1086 977 21**9**2 6-6930 TIMBER PRODUCTION
110 APPRAIS FORST & RAN
111 TIMBER MANAGEMENT
301 IMP BIO EFF OF TREE
302 IMP FOREST ENG SYS
303 ECON TIMBER PRODUCT
903 MULTI-USE-FORST POT
SUBTOTAL 23 232 26 498 124 956 0 68 0 80 0 49 1731884 10.8 28.4 62.5 1.5 1.3 1.4 677 1243 76 92 63 2454 35 23 1 54 69 21.5 65.4 76.3 25.5 57.2 66.9 1380 1690 137 2442 3209 223 177 283 ?88 21 21 42 759 0 20 0 0 0 143 9 52 0 47.2 50.1 6.3 4.4 5.0 165.4 6.1 3.0 2.7 117.2 13 377 46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL 8 35 105 0 11 30 3 1 25 56 65 240 94 158 517 14 28 94 0 2 0 2 46-6970 FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL 189 62.8 99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL 48.7 139 153 54 48.7 139 153 54 0 0 95 842 1758 842 1758 SCIENCE IN SERV OF MAN GRAND TOTAL 4811.8 6040.8 10650 1733 56002 22965 6132.0 5077.8 39714 3875 30 6529 5 13584 6045 138392 **1**1567

SAES REGION 1 NORTHEAST REGION

	TABLE IV-A-9 SUMMARY BY	ACTIV	ITY	OF	1969 FL	INDS BY	SOUR	CE -	IN T	HOUS	ANDS	OF DO	DL LARS	5					
	CLASSIFICATION	NO		MANPO															
	CATEGORY	OF			PORT M.				MCIN							PROD			
		PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSRS	C SR S	C GCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
	ADMINISTRATIVE PROJE	63	46.8	15.3	39.3	75.5	0	0	0	0		0	0	0	o	0	0	0	0
	RESOURCE DESCRIPTION	88	26.4	15.7	25.9	18.4	176	74		0		296	3	29	423	3	41	22	816
	RESOURCE CONSERVATIO	32	7.2	5.6	1.6	3.3	20	0	16	0		35	0	53	111	5	15	7	227
	RESOURCE DEVELOPMENT	115	28.4	24.7	25.6	15.2	204	70		0		451	10	50	566	3	18	28	1127
	EVAL OF ALTERNAT USE	30	5.1	5.3	4.3	2.1	42	4		0		72	3	26	90	1	2	4	198
0500	INSECTS CONTROL	265	87.2	98.2	74.7	54.2	630	112	31	0		773	156	275	2092	5	99	125	3524
	DISEASE PARASITE NEM	357	125.1	79.5	146.4	90.2	910	394		32		1350	158	428	3172	27	203	108	5445
0700	WEED CONTROL	79	21.6	17.4	22.4	26.8	276	121	5	. 0	0	402	26	34	437	3	40	10	951
0800	FIRE OTH HAZARDS	80	32.3	34.0	20.4	19.7	146	99	5	19		269	33	457	710	- 8	57	70	1605
	BIOLOGY PLANT-ANIMAL	336	109.1	133.8	111.1	90.4	804	85	97	29		1013	30	1121	2747	103	200	240	5454
1000	BIOLOGICAL EFFICIEN	576	174.4	121.7	182.5	230.6	1684	373	87	0	0	2144	91	281	5204	315	391	261	8689
1100	CONSUMER ACCEPTANCE	53	7.1	7.5	10.7	12.5	51	5	12	0	0	68	21	3	256	5	13	13	379
1200	MECH PHYS EFFICIENCY	107	29.0	19.8	39.2	31.1	184	103	19	0	0	306	21	53	968	4	68	27	1446
1300	MGT TO MAX INCOME	50	11.4	7.6	6.3	16.4	129	35	0	0	0	164	22	19	241	23	5	15	488
1400	FOODS CHEM PHYS PROP	98	26.0	23.2	16.4	13.2	191	40	0	18	0	249	82	. 58	647	4	208	25	1273
	FOODS NEW IMPROVED	76	14.2	18.0	10.6	11.1	116	0		18	0	135	0	48	403	39	32	40	696
1600	NON FOODS CHEM PHYSI	51	12.5	21.7	12.8	6.8	18	9	93	0	0	119	4	75	289	4	99	17	606
1700	NON FOODS NEW IMPRVD	23	4.9	9.9	6.1	0.8	5	0	26	0	0	31	0	15	120	0	54	1	220
1800	MARKET QUALITY	91	28.6	32.3	24.9	19.7	258	169	6	0	0	432	53	71	628	20	30	39	1273
1900	MARKET EFFICIENCY	82	23.6	13.0	13.0	25.8	287	190	5	0	0	481	22	٥	286	0	31	19	839
2000	SUPPLY DEMAND PRICE	53	14.2	13.0	6.7	7.3	123	49	5	0	0	177	9	53	190	4	3	34	469
2100	DOMESTIC MARKETS	15	4.3	1.4	1.7	4.5	67	. 3	12	0	0	82	0	0	56	1	1	2	142
2200	FOREIGN MARKETS	8	1.8	2.4	0.6	1.3	34	0	0	0	0	34	11	0	28	0	0	54	127
2300	FOOD NUTRITION	52	16.6	13.5	11.6	6.7	113	98	0	0	0	211	0	49	269	. 0	48	8	585
2400	FAMILY LIVING	29	6.4	2.1	3.5	4.4	52	21	0	0	0	73	15	13	159	0	0	3	264
2500	DSCRP HUMAN RESOUR	43	8.2	6.6	4.8	7.7	45	8	2	7	0	62	25	32	226	5	0	72	421
2600	ECON DEV ADJUSTMENT	49	13.1	7.6	14.3	13.3	58	28	0	4	6	96	21	5	135	0	4	69	329
	SOCIAL SERVICES	50	11.8	13.8	6.8	13.7	79	23	ō	4	Ò	107	32	170	236	0	34	77.	656
	EVAL PUBLIC PROGRAMS	51	10.3	5.9	4.3	5.6	50	0	3	0	Ō	52	4	6	157	1	-1	23	245
	UNCLASSIFIED	56	10.0	37.8	9.1	2.7	138	59	Ō	ō	Ō	197	41	252	288	2	98	47	924
TOTA	•	3058		807.9		830.8		2172		130	,	9882		3676		585		1456	
IUIA	•	5550	917.2	30107	857.5		6889		685		6	. 302	891		21132	,,,	1796		39419
											-								

				SAES F	EGION 1	NORTH	EAST	REGIO	N		(INCLU	DES SA	ES-FO	RESTRY	SCH-01	THER I	NST)	
	TABLE IV-A-0 SUMMARY BY	ACTIV	I TY	0f	1970 F	JNDS BY	SOUR	CE -	IN TH	1005	ANDS	OF D	DLLAR:	5					
	CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO Sui Prof	OWER PORT M. TECH	.Y. OTHER	HATH		MCIN STEN			TOT CSRS		OTHER FED	STATE APPRO	PROD SALES	INDUS +TRY	OTH -ER	TOTAL
	ADMINISTRATIVE PROJE RESOURCE DESCRIPTION	63 88	44.4	15.2 16.4	29.7 28.0	81.1 17.2	0 172	0 84	0 58	0		0 313	0 2	0 97	0 403	0 4	0 11	0 9	0 8 4 0
	RESOURCE CONSERVATIO RESOURCE DEVELOPMENT	32 115	9.9 31.7	9.8	3.1 24.8	4.6 16.4		0 83	15 186	0		48 459	0	127 97	172 569	2	22 38	2 63	372 1235
	EVAL OF ALTERNAT USE	30	6.9	8.7	3.1	4.5	46	7		ŏ		103	3	25	107	2	5	4	249
	INSECTS CONTROL	265	88.9	86.1	84.6	48.1	569	92		0		702	88	297	2297	3	52	75	3514
	DISEASE PARASITE NEM	357 79	123.2 21.7	80.4 19.8	186.8	72.8 16.4	925 248	412 107		5		1358 361	81 3	351 22	3187 455	31 4	128 25	75 0	5211 868
	FIRE OTH HAZARDS	80	35.4	40.7	26.0	22.3		114		Q		288	45	367	830	7	30	43	1610
	BIOLOGY PLANT-ANIMAL BIOLOGICAL EFFICIEN	336 576	112.7	130.1 118.7	127.1 256.2	89.7 209.7			120	13		1021	35 61	990 219	2720 5282	83 323	108 276	183 208	5140 8450
1100	CONSUMER ACCEPTANCE	53	7.9	10.1	11.0	10.9	49	10	11	ŏ	ŏ	71	10	3	254	4	4	8	353
	MECH PHYS EFFICIENCY MGT TO MAX INCOME	107 50	30.0 13.6	15.6 9.1	43.7 5.0	24.9 14.5		95 43	13	0	0	300 223	36 5	18	827 214	3 24	2 4 13	18 3	1226 490
	FOODS CHEM PHYS PROP	98	25.4	23.1	23.6	12.0	195	45	12	. 8	-	260	51	27	641	2	189	12	1181
	FOODS NEW IMPROVED	76	13.4	16.0	8.0	8.4	102	2		8		113	5	36	415	37	21	23	649
	NON FOODS CHEM PHYSI NON FOODS NEW IMPRVD	51 23	12.5	19.1	15.2 5.7	4.5 0.8	17 6	9	94 28	0	0	120 34	9	78 14	264 114	4	83 58	16	575 222
	MARKET QUALITY	91	26.3	25.4	30.4	14.6	236	152	3	ē		390	42	43	690	19	23	14	1222
	MARKET EFFICIENCY SUPPLY DEMAND PRICE	82 53	21.2 16.7	11.4 14.7	11.5 7.1	24.0 7.2		196 63	5 5	0		544 218	13 2	0 39	311 192	0	44 15	20	931 475
	DOMESTIC MARKETS	15	4.2	2.2	3.6	5.0	49	3	ó	ä		52	ō	0	83	ő	í	ő	135
	FOREIGN MARKETS	. 8	0.4	1.8	0.0	0.3		0	0	9		16	0	.0	11	0	0	7	34
	FOOD NUTRITION FAMILY LIVING	52 29	15.4 5.4	10.2	11.3 2.2	9.0 1.6		88 21	0	0		209 58	8	34 15	259 100	0	41 2	7	549 190
	DSCRP HUMAN RESOUR	43	9.4	5.2	4.1	10.3		2	3	20		72	9	ii	179	ĭ	ō	66	339
	ECON DEV ADJUSTMENT SOCIAL SERVICES	49 50	12.8 13.2	10.4 12.7	4.4 13.4	9.0 16.9		26 35		6		115 145	0	219	184 191	0	0	30 46	329 610
	EVAL PUBLIC PROGRAMS	51	8.0	6.8	4.5	8.4	100	19	3	0	-	122	2	219	164	ŏ	1	9	298
9900	UNCLASSIFIED	56	9.8	38.6	10.3	3.6	75	61	12	0	Ō	148	32	248	221	2	86	81	818
TOTA	L	3058	925.9	800.2	1006.4	767.7	6884	2216	789	54		994 3	552	3386	21334	560	1305	1036	38115

SAES REGION 1 NORTHEAST REGION

	TABLE IV-B-9 SUMMARY BY	COMMO	DITY	OF	1969 FU	NDS BY	SOURC	E - 3	IN T	HOUSA	NDS	OF 00	OLLAR!	5						
	CLASSIFICATION	NO		MANPO				-												
	CATEGORY	OF PROJ	SMY	PROF	PORT M. TECH	Y. OTHER	HATH		MCIN STEN							PROD		-ER	TOTAL	
		FROS	3.11	FROI	i EGI	OTTICK.			,	0. 0		05113	0000		A					
	ADMINISTRATIVE PROJE	63	46.8	15.3	39.3	75.5	0	. 0	0	0	0	226	0	119	0 555	0	0 50	0 17	1071	
	SOIL AND LAND	99	31.5 17.6	16.2 23.3	26.2 12.1	17.0 8.0	250 103	41 36	34	ŏ	0	326 148	- 6	299	353	7	6	ii	827	
	WATER WATERSHEDS RIVER BAS	56 17	4.7	5.0	5.4	1.0	22	2	26	ŏ	ŏ	49	2	23	96	- 7	ŏ	-0	176	
	AIR AND CLIMATE	31	9.4	9.9	6.2	4.9	70	81	- 20	ŏ	ŏ	151	2	30	161	ó	32	4	380	
	RECREATION RESOURCES	44	7.6	5.7	5.7	7.3	47	39	67	ŏ	ŏ	153	5	28	106	1	0	5	297	
	TIMBER FORST PRODUCT	239	60.5	78.5	43.2	24.0	214	46	464	ŏ	ŏ	723	59	143	1136	ō	168	53	2282	
	RANGE	4	0.4	0.4	0.1	0.0	0	0	0	0	0	0	0	0	4	0	0	1	6	
0800	WILDLIFE AND FISH	86	24.9	27.5	25.8	22.1	99	23	52	0	0	174	0	232	632	5	149	142	1333	
0900	CITRUS SUB TROP FRUT	7	2.4	4.0	3.0	1.1	28	1	٥	0	0	29	0	2	57	1	0	1	90	
1000	FRUIT NUTS DECIDUOUS	328	87.7	51.5	55.8	48.3	636	303	0	0	0	938	112	84	2298	24	147	44	3648	
1100	POTATOES	81	24.9	11.6	20.0	24.9	239	59	0	0	0	297	20	20	560	.0	37	77	1010	
	VEGETABLES	279	74.2	59.3	46.2	48.6		190	. 0	36	0	802	31	172		14	88	64	3028 1779	
	ORNAMENTALS TURF	177	44.4	27.0	46.6	41.1	299	56	15	0	0	370	26	80	1155	31	58	60 29	931	
	CORN	77	18.6	16.1	20.6	19.2	218	24	0	0	ŏ	242	15 0	107	479	13	46	29	731	
	GRAIN SORGHUM	3	0.3	0.3	0.0	0.2	2	0	ŏ	ŏ	ŏ	2	ő	ŏ	5	ŏ	ŏ	. 0	7	
	RICE	29	0.3 2.1	2.2	2.2	1.8	20	1	ŏ	ŏ	ŏ	21	ĭ	ĭ	81	ĭ	2	ŏ	107	
	OTHER SMALL GRAINS	32	3.4	1.7	4.3	3.4	35	10	ŏ	ŏ	ŏ	46	- 4	ō	109	i	6	ĭ	166	
	PASTURE	13	2.1	1.8	0.7	0.3	41	2	ŏ	ŏ	ŏ	44	ó	ō	17	3	2	3	68	
	FORAGE CROPS	116	30.7	26.9	37.7	26.1	370	158		ŏ	ō	527	35	49	668	13	52	7	1352	
	COTTON	3	0.7	0.1	0.1	0.0	2	0	o	o	0	2	0	0	19	0	0	1	22	
2300	SOYBEANS	36	7.6	7.5	1.1	1.9	66	17	0	6	0	88	11	5	127	4	3	- 1	240	
2400	PEANUTS	. 1	0.0	0.0	0.2	0.1	0	0	0	0	0	0	0	2	0	0	0	1	3	
	OTHER DILSEED CROPS	1	0.4	0.2	0.8	0.7	. 7	0			0	. 7	o	. 0	16	0	0	0	23	
	TOBACCO	29	11.1	4.9	10.5	4.9	50	0		0	0	50	- 6	17	318	10	1	. •	406	
	SUGAR CROPS	11	2.5	2.6	3.1	5.0	23	0	-		0	23	8	. 0	105	. 0	1	•	141	
	MISC NEW CROPS	19	7.5	2.4	5.3	3.0	45	9	-	0	0	54 1072	2	128 246	103 1763	0	75	2 104	290 3453	
	POULTRY	192	76.6	51.9 9.6	94.4	70.3 14.0	786 106	28 4 16		2	0	122	82 17	23	329	110 39	112	104	650	
	BEEF CATTLE DAIRY CATTLE	58 197	71.6	54.9	14.0 81.9	78.8	647	230			ŏ	906	52	231		260		138	3550	
	SWINE	30	6.0	6.5	15.8	9.4	40	230			ŏ	46	22	29		15	16	3	394	
	SHEEP AND WOOL	36	6.6	5.9	7.8	5.0	96	17	ō		ŏ	113	3	39	135	- 9	8	2	310	
	OTHER ANIMALS	37	6.4	10.0	4.7	7.2		14			ŏ	53	25	145	153	0	14	81	472	
	BEES AND HONEY	7	2.0	2.0	2.1	2.5	14	0		ō	ō	14	3	30		Ô	6	12	129	
	FARM SUPP & FACILITS	33	7.3	5.1	5.0	4.8	50	ŏ	ō	ō	Ö	50	20	Ó	214	2	16	14	317	
3700	CLOTHING & TEXTILES	17	3.2	0.9	,2.3	0.8	31	21	0	0	0	52	0	6	73	0	. 0	1	132	
	FOOD	61	23.8	25.4	21.9	14.9		54			0	370	74	53	531	1	73	75	1178	
	HOUSING & EQUIP	10	1.4	1.0	0.1	0.5	14	0			0	14	. 0	7		0	0	0	41	
	PEOPLE AS INDIVIDUAL	105	30.2	31.7	17.3	17.6		99			0	308	18	173		0	32	69	1128	
	FAMILY MEMBERS FARM AS BUSINESS	29 17	4.1	3.9	2.1	3.6		0			0	18 74	15	49		0	0	12	218	
	SOC POLIT ORGANIZ	74	12.4	9.9	1.6 8.2	8.2 16.8		32			6	118	6 39	0 54		1 5	10	72	167 608	
	AGRIC ECONOMY U S	15	4.5	2.2	4.7	3.8	62	10			ő	73	22	77		ő	10	8	197	
	AGRIC ECONOMY FORGN	17	10.1	6.9	9.7	10.0	ii	- 0		ŏ	ŏ	ii	- 2	ŏ	53	ŏ	4	107	174	
	FARM COOPERATIVES	-4	0.5	0.7	ó. ò	0.3		2			ŏ	8	ŏ	ŏ		ŏ	ŏ	10,	13	
	OTH MARKET PROCESS	9	0.9	0.8	0.6	1.6	12	4			õ	17	ŏ	ŏ		ŏ	11	ŏ	44	
	MARKETING SYSTEMS	3	1.3	0.1	1.4	1.2		4			ō	34	9	ŏ		ŏ	ō	ŏ	50	
	UNALOTTED PLNT SCI	182	68.7	101.2	93.5	87.8		185			0	709	65	541		3	248	79	3513	
	UNALOTTED ANML SCI	68	14.8	15.3	24.0	60.2		12			0	122	0	133		. 2	47	71	1217	
9900	UNCLASSIFIED	100	25.6	56.6	22.5	21.1	235	74	0	0	0	309	76	374	807	2	137	67	1772	
TOTA	•	3186		807.9		930 9		2172		120		0002		2471				1451		
TUTA	•	3100	917.2	001.9	857.5	830.8	6889	2172	685	130	6	9882	891	3676	21132	585	1796	1456	39418	
			71.02		33163		3009		000		Ü		071		41132		. 170		37710	

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		TABLE IV-B-0 SUMMARY BY	COMMO	DITY	0F	1970 F	JNDS BY	SOUR	E -	IN TH	10US	ANDS	OF DO	DLLAR:	S					
		CLASSIFICATION	NO		MANPO															
		CATEGORY	OF PROJ	SMY	PROF	PORT M TECH	OTHER	HATH					CSRS		FED		PROD SALES		-ER	TOTAL
			11100	3111	,	LCII	OTTICK		KKI	31211	٥.		0.34.5	0004			JALLS	- 1101	-	
0	001	ADMINISTRATIVE PROJE	63	44.4	15.2	29.7	81.1	0	0	0	0	0	0	0	0	0	0	0	0	0
		SOIL AND LAND	99	33.0	18.7	37.4	19.6		61		0	0	352	0	145	606	3	31	4	1142
		WATER WATERSHEDS RIVER BAS	56 17	21.1	29.7 5.0	19.1	8.1	119 20	40 2		0	0	168 59	1	313	418 77	1	7	5	913
		AIR AND CLIMATE	31	11.6	11.5	2.6 6.0	0.9 4.1	59	78		ŏ	ŏ	140	2	14 33	194	0	12	4	149 385
		RECREATION RESOURCES	44	11.3	9.5	4.3	5.4		44		ŏ	ŏ	157	5	15	157	2	ii	ŏ	346
		TIMBER FORST PRODUCT	239	61.5	82.8	49.4	23.9		38		ŏ	ŏ	748	44	204	1182	ī	178	92	2450
0	700	RANGE	4	0.2	0.4	0.0	0.0	0	0		0	0	0	0	0	4	Ō	0.	0	`5
		WILDLIFE AND FISH	86	29.0	32.6	24.5	21.0		21		0	0	197	3	203	664	6	63	112	1247
		CITRUS SUB TROP FRUT	7	2.9	1.6	2.5	1.3	18	0		0	0	18	_0	_2	57	.0	. 0	1	78
		POTATOES	328 81	88.5 27.2	47.8 15.8	66.0 24.2	45.8 21.9		308 62		0	0	976 322	71 7	50 24	2435 596	16	106 42	40 63	3694 1054
		VEGETABLES	279	67.6	51.2	41.2	40.8		149		16	Ö	683	24	105	1984	9	52	2	2860
		ORNAMENTALS TURF	177	45.3	24.9	57.4	35.2		58		ŏ	ŏ	383	38	133	1128	29	30	40	1781
		CORN	77	19.3	16.7	25.4	16.1	237	51	ō	ŏ	ō	288	5	54	481	13	11	4	855
1	500	GRAIN SORGHUM	3	0.2	0.1	0.0	0.0	2	0	0	0	0	2	0	o	4	0	0	0	6
		RICE	4	0.2	0.3	0.0	0.1	1	0		0	0	1	0	0	11	0	0	0	12
_		WHEAT	29	1.8	1.8	4.9	0.9	21	. 1	-	0	0	22	1	1	.77	1	1	0.	103
		OTHER SMALL GRAINS	32 13	4.2	1.6	6.1 0.8	2.5	36 46	10 2		0	0	46 48	0	0	115 19	1 3	9	0	171 72
		PASTURE FORAGE CROPS	116	2.6 29.9	1.8 17.6	52.0	0.3 18.0		147	-	Ö	ŏ	469	40	26	648	10	16	3	1211
		COTTON	3	0.2	0.6	0.1	0.0	2	170		ŏ	ŏ	707	70	-0	8	- 0	-0	ő	1211
		SOYBEANS	36	6.9	6.6	1.6	1.7	52	14	-	13	ŏ	79	3	3	123	3	2	ŏ	213
		PEANUTS	1	0.0	0.1	0.2	0.1	ō	ō	ō	ō	ō	Ö	ō	2	0	Ō	ō	i	3
2	2500	OTHER DILSEED CROPS	1	0.3	0.0	0.2	0.4	5	0	0	0	0	5	0	0	8	0	0	0	13
		TOBACCO	29	7.9	4.4	8.4	4.2	51	0	0	0	0	51	5	26	254	8	0	4	349
		SUGAR CROPS	11	2.5	2.4	2.9	3.9	24	0	. 0	0	0	24	. 11	0	89	0	.0	0	125
		MISC NEW CROPS POULTRY	19 192	7.3 77.1	3.0 44.6	19.2 111.7	2.7 62.3	53 760	3 31 5	0	0	0	56 1079	75	180 170	170 1682	0 111	17 48	2 63	425 3227
		BEEF CATTLE	58	12.3	9.7	19.7	12.5	125	39		7	ŏ	164	14	20	295	32	80	8	613
		DAIRY CATTLE	197	67.2	52.2	103.5	69.3		179		ŏ	ŏ	831	4	183	1738	280	83	101	3221
		SWINE	30	6.1	6.6	31.4	8.8	35	6		ō	ō	41	24	45	263	15	9	4	400
3	3300	SHEEP AND WOOL	36	5.7	4.9	11.1	4.8	90	15	0	0	0	105	3	22	128	6	5	2	271
		OTHER ANIMALS	37	5.6	10.5	7.4	6.8	32	12		0	0	44	25	90	178	1	11	64	413
		BEES AND HONEY	7	2.0	2.6	2.8	1.9	21	0		0	0	21	2	20	53	2	.0	4	102
		FARM SUPP & FACILITS CLOTHING & TEXTILES	33 17	6.1 2.9	6.1 0.6	7.2 1.0	2.9 0.6	58 22	0 21	0	0	0	58 43	35 0	0	168 43	1	15 2	1	278 94
		FOOD	61	23.1	23.1	25.0	14.4		68	-	ŏ	ŏ	344	24	39	521	ŏ	68	6	1001
		HOUSING & EQUIP	10	1.4	0,5	0.1	0.1	10	ĭ	ŏ	ŏ	ŏ	11	ō	ó	15	ŏ	ő	ŏ	26
4	000	PEOPLE AS INDIVIDUAL	105	30.0	25.1	18.7	19.8	205	102	3	8	0	318	9	83	509	0	11	63	993
4	100	FAMILY MEMBERS	29	6.7	5.3	2.6	3.8	24	18	0	12	0	54	8	81	110	.0	0	12	265
		FARM AS BUSINESS	17	5.1	3.8	2.2	7.0	90	_ 7		0	0	97	2	. 0	88	0	5	0	192
		SOC POLIT ORGANIZ	74	11.9	10.5	9.5	17.3	108	32		0	0	141	9	126	239	•	1	39	551
		AGRIC ECONOMY U S AGRIC ECONOMY FORGN	15 17	4.9 8.4	2.3 8.9	3.4 2.1	4.9 5.4	82 20	8		0	0	89 20	0	0	79 109	1	0	67	183 196
		FARM COOPERATIVES	-4	0.5	0.4	0.0	0.3	11	2		ŏ	ŏ	13	ŏ	0	109	ŏ	ő	ő	190
		OTH MARKET PROCESS	9	0.4	0.7	0.0	1.5	ii	3		ŏ	ŏ	14	ŏ	ŏ	11	ŏ	22	ŏ	47
4	800	MAPKETING SYSTEMS	3	1.2	0.1	0.9	1.5	48	3	0	0	0	51	0	0	8	0	0	0	59
		UNALOTTED PLNT SCI	182	71.3	105.7	111.4	73.7		200		0	0	686	25	511	1998	1	196	43	3460
		UNALOTTED ANML SCI	68	16.8	18.5	21.6	63.5	102	12		0	0	114	0	114	849	1	42	72	1191
,	900	UNCLASSIFIED	100	28.0	53.6	27.2	24.6	212	85	12	0	0	309	32	350	732	2	119	97	1641

TOTAL

3186 800.2 767.7 2216 54 9943 3386 560 1036 925.9 1006.4 6884 789 0 552 21334 1305 38115

SAES REGION 1 NORTHEAST REGION

TABLE IV-C-9 SUMMARY BY FIELD OF SCIENCE OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF			PORT M				MCIN						STATE	PROD	INDUS	ОТН	
	PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT (CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
0001 ADMINISTRATION	62	46.8	15.3	39.3	75.5		0	0	0	0	0	0	0	0	0	. 0	0	0
Ollo BIOCHEM BIOPHYS ANML Ollo BIOCHEM BIOPHYS PLNT	106	23.7	48.0	47.6	18.4		9	-	1	0	203	.75	246	523	18	25	85	1175
0113 BIOCHEM BIOPHYS HUMN	165	41.1	34.0 2.5	33.9 0.0	20.2		141	6	31	0	585 20	103	176 16	1008 34	8	149	16	2045 69
0210 BIOL ENV SYS AP ANML	119	27.0	29.5	46.1	72.7		63		ŏ		352	2	175	1149	29	155	110	1973
0212 BIOL ENV SYS AP PLNT	495	114.4	101.2	100.3	127.3		259		6	Ó	1236	49	391	3064	42	188	162	5132
0213 BIOL ENV SYS AP HUMN	4	1.0	3.8	1.2	0.6		2		0	0	. 3	0	25	35	o	5	0	68
0310 BIOL MOLECULAR ANIML 0312 BIOL MOLECULAR PLNT	10	0.7 0.8	1.1	1.0	0.5		2		0	0	10	1	11 11	18 29	1	0	0	41 47
0410 ENTOMOLOGY ANIML REL	114	34.9	38.0	14.9	18.2		2	ŏ	ŏ	ŏ	220	42	148	912	ĭ	44	56	1424
0412 ENTOMOLOGY PLANT REL	121	34.4	25.4	18.6	22.7	246	66	18	ō	Ó	329	79	54	767	ĩ	53	21	1305
0413 ENTOMOLOGY HUMAN REL	9	2.1	3.0	1.0	1.9		_0	0	0	0	33	4	6	58	0	1	2	104
0510 GENETICS ANIMAL 0512 GENETICS PLANT	71 164	21.9 51.1	15.2 42.3	25.6 58.9	25.4 33.6		. 76		0	0	277	20	21	658	64	64	62	1165
0610 IMMUNOLOGY ANIMAL	17	3.7	3.2	6.0	2.2		102 27		Ö		590 64	13 7	58 20	1380 96	11	73	33 2	2159 191
0710 MICROBIOLOGY ANIMAL	51	14.6	14.5	14.8	6.2		23	ŏ	ĭ		84	13	55	372	ĕ	24	22	576
0712 MICROBIOLOGY PLANT	52	13.4	9.0	10.6	5.3		7	15	2	Ó	147	0	215	187	ō	6	20	575
0713 MICROBIOLOGY HUMAN	2	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	1	0	. 0	0	1
0790 MICROBIOLOGY OTHER 0810 NEMATOLOGY	2 13	0.4 6.7	0.5 7.5	0.0 3.0	0.0	48	0	0	0	0	. 0 55	.0	.7	23 130	0	0	9	29
0910 NUTRI AND METAB ANML	154	45.1	37.4	48.6	1.4		52	ŏ	26	•	595	11 17	10 197	1341	220	94	164	218 2628
0912 NUTRI AND METAB PLNT	123	26.2	19.3	30.3	28.4		57	49	-0	ŏ	367	- 4	95	571	37	ii	47	1133
0913 NUTRI AND METAB HUMN	20	4.8	2.9	3.9	2.3	56	34	0	Ō	Ō	90	Ó	Ģ	48	Ö	80	1	219
1010 PARASITOLOGY ANIMAL	2	0.4	0.1	0.2	0.0		0	0	0	0	6	0	Ó	2	. 1	0	0	10
1012 PARASITOLOGY PLANT	-4	1.0	0.7	1.1	0.3	13	9	0	0	0	22	0	1	11	0	1	0	35
1110 PATHOLOGY ANIMAL 1112 PATHOLOGY PLANT	73 202	22.1 48.5	8.3 30.2	35.7 41.1	21.3 30.3		100 106	0 19	0		202 467	30 59	108 113	634 1172	6 11	30 90	27 19	1037 1930
1113 PATHOLOGY HUMAN	3	0.6	0.5	0.0	0.6		108	17	ŏ	ŏ	701		113	8	- 6	4	- 0	21
1210 PHARMACOLOGY	3	0.4	0.2	0.8	0.0	2	ō	ŏ	ŏ	ŏ	2	ŏ	5	5	ĭ	ó	ŏ	13
1310 PHYSIOLOGY ANIMAL	86	20.5	20.5	23.9	19.5		72	Ó	Ō	Õ	270	7	137	513	34	78	25	1064
1312 PHYSIOLOGY PLANT	194	46.8	47.6	36.3	32.9	354	111	41	0	0	506	28	367	962	6	48	65	1983
1410 VIROLOGY ANIMAL	22	6.6 7.2	3.2	20.0	8.6		27	0	29	0	102	15	48	210	0	9	0	384
1412 VIROLOGY PLANT 1524 CHEMISTRY ANALYTICAL	24 102	21.7	1.1 17.6	8.3 18.1	6.8 10.7	67 133	57 71	0	0	0	124 204	4 39	38 22	164 520	0 10	5 79	3 38	338 913
1525 CHEMISTRY INORGANIC	35	7.5	6.1	5.6	1.7	69	· 3	ĕ	ŏ	ŏ	78	33	15	194	- 50	19	3	309
1526 CHEMISTRY ORGANIC	86	18.3	22.6	14,0	16.9	103	41	16	19	Ö	179	12	86	508	32	84	. 8	910
1527 CHEMISTRY PHYSICAL	40	7.8	11.9	4.0	1.8	28	22	0	0	0	50	2	67	153	2	49	8	331
1920 ENGINEERING AGRIC 1924 ENGINEERING MECH	132 24	34.5 3.5	30.3 2.8	35.2 5.3	24.8 3.0	248 18	107	87 7	0	0	441	49	33 3	881	3	59	61	1528
1925 ENGINEERING ELEC	- 4	0.3	0.5	0.2	0.2	7	õ	ó	ŏ	ŏ	31 7	2	õ	76 13	14	25 0	3	146 34
1926 ENGINEERING CIVIL	4	0.4	0.1	0.6	0.0	i	ŏ	ŏ	ŏ	ŏ	i	ŏ	ŏ	17	ō	ŏ	ĭ	19
1927 ENGINEERING CHEMICAL	18	5.0	4.0	1.6	1.0	3	0	0	0	0	3	0	34	48	0	16	0	101
1928 ENGINEERING IND 1929 ENGINEERING OTHER	2	0.2	0.2	0.0	0.0	0	0	0	0	0	0	0	0	. 6	0	0	0	6
2020 GEOLOGY AND GEOGRAPH	19	0.5 9.7	0.5 1.5	0.1 7.4	0.0 7.7	35	0 8	0	0	0	49	0	6	13 175	0	0 22	5	19 251
2120 HYDROLOGY	15	3.4	2.3	1.5	0.7	9	4	21	ŏ	ŏ	34	ĭ	18	62	3	î	ó	118
2220 MATH AND STATISTICS	28	7.7	12.0	3.1	2.0	24	2	50	Ó	Ó	75	ō	72	111	ō	ŏ	ĭ	260
2320 METEOROLOGY	27	6.0	3.8	3.1	4.5	38	54	0	0	0	93	2	6	109	0	0	14	223
2420 PHYSICS 2530 ANTHROPOLOGY	32 1	5.7 0.2	5.0 0.0	6.5 0.0	5.3	37	15	23	0	0	75	5	1	112	0	7	. 4	204
2630 ECONOMICS	295	80.6	60.5	52.6	70.7	819	0 314	19	0	6	3 1159	0 103	93	0 1223	0 14	61	145	3 2798
2730 EDUCATION-COMMUNICAT	49	8.5	11.2	6.1	10.6	33	0	ž	ŏ	ŏ	35	34	65	187	10	34	68	423
2830 HISTORY	1	0.0	0.0	0.0	0.0	0	0	0	Ō	Ö	ō	Ö	ő	ō	ŏ	ö	ő	0
2930 LAW	1	0.1	0.5	0.0	0.0	. 0	0	0	0	0	0	0	Ó	4	Ō	ō	ŏ	4
3030 POLITICAL SCIENCE 3130 PSYCHOLOGY	13	0.3	0.3	0.1	0.5	0 8	0	0	0	0	1	0	_0	8	0	0	0	9
3230 SOCIOLOGY	13 86	2.7 15.3	2.7	1.3 8.4	1.0 13.9	104	1 38	0 24	0 15	0	8 181	0 20	55 91	73 277	0	0	11 88	148
9900 UNCLASSIFIED	54	9.4	37.3	9.1	2.7	138	59	-7	10	0	197	41	252	275	2	98	47	658 911
	- •							•		•	-,,	74		2.,,	2	,,	71	744
TOTAL	3577		807.9		830.8		2172		130		9882		3676		585		1456	
		917.2		857.5		6888		685		6		891		21131		1796		39418

TABLE IV-C-0 SUMMARY BY FIELD OF SCIENCE OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF		MANP	DWER PPORT M	. Y .			MCIN	SP	отн	тот	USDA	OTHER	STATE	PROD	TNDUS	птн	
	PROJ	SMY	PROF	TECH	OTHER	HATH									SALES		-ER	TOTAL
0001 ADMINISTRATION	62	44.4	15.2	29.7	81.1	0	0	o	0	0	0	0	0	0	0	0	0	0
0110 BIOCHEM BIOPHYS ANML 0112 BIOCHEM BIOPHYS PLNT	106 165	21.8	43.2	49.4	16.3		7	.0	. 2	0	215	31	151	515	14	17	23	965
O113 BIOCHEM BIOPHYS HUMN	5	1.9	31.4	42.3 0.5	13.3	376 13	143 8	15	14	0	547 21	38 0	89 18	883 39	0	120	11	1689
0210 BIOL ENV SYS AP ANML	119	27.1	30.7	45.6	69.9	244	58	48	ŏ	ŏ	350	. 3	85	1148	44	77	104	79 1810
0212 BTOL ENV SYS AP PLNT	495	116.4	104.2	103.1	111.4		234		13	ŏ	1197	44	373	3105	43	120	88	4972
0213 BIOL ENV SYS AP HUMN	4	3.0	4.1	1.1	0.7	1	2	2	ō	ō	5	Ö	20	51	1	2	ő	79
0310 BIOL MOLECULAR ANIML	. 7	0.6	1.1	0.7	0.6	6	4	0	0	0	10	0	12	17	3	0	0	41
0312 BIOL MOLECULAR PLNT 0410 ENTOMOLOGY ANIML REL	10 114	1.2	1.9	1.0	0.7	5	1	0	0	. 0	6	0	12	39	0	. 0	0	57
0412 ENTOMOLOGY PLANT REL	121	38.5 33.9	29.6 20.1	20.0 22.1	14.6 22.6		70	0 30	0	0	208 335	35 48	112 67	1062 810	1	17 37	52	1488
0413 ENTOMOLOGY HUMAN REL	9	2.7	3.4	0.7	1.7	19	,0	0	ŏ	ŏ	19	70	39	63	0	í	13	1310 127
0510 GENETICS ANIMAL	71	22.8	15.3	29.5	29.1	182	76	ŏ	ŏ	ŏ	257	22	,	613	52	66	40	1061
0512 GENETICS PLANT	164	51.6	42.4	74.1	28.7	458	84	26	0	0	568	12	53	1426	7	45	18	2128
0610 IMMUNDLOGY ANIMAL	17	3.8	2.8	9.0	2.6	37	16	0	0	0	53	1	8	118	1	1	3	185
0710 MICROBIOLOGY ANIMAL 0712 MICROBIOLOGY PLANT	51 52	15.4 11.1	13.3 11.6	19,4	5.9	76	42	0	3	0	120	9	48	376	5	6	13	577
0713 MICROBIOLOGY HUMAN	2	0.3	0.0	8.0 0.1	5.2 0.0	106	12	9	1	0	129	. 0	90 0	215 3	0	6	3	444 5
0790 MICROBIOLOGY OTHER	2	0.4	0.4	0.0	0.0	ō	ŏ	ŏ	ŏ	ŏ	ō	ŏ	6	16	. 0	ō	Ö	23
0810 NEMATOLOGY	13	4.7	5.2	2.5	1.6	57	11	ŏ	ō	ŏ.	68	ĭ	8	127	ŏ	ŏ	ŏ	204
0910 NUTRI AND METAB ANML	154	46.8	38.0	78.5	58.6	496	51	0	2	0	548	14	162	1346	235	61	154	2520
0912 NUTRI AND METAB PLNT	123	25.8	21.6	35.3	23.4	276	50	58	0	0	384	3	113	595	11	26	34	1166
0913 NUTRI AND METAB HUMN 1010 PARASITOLOGY ANIMAL	20	5.4 0.5	2.6	5.4	3.2	57	31	0	0	0	89	0	0	49	0	76	3	216
1012 PARASITOLOGY PLANT	4	1.0	0.1 0.7	0.3 2.1	0.0	6 17	0 7	0	0	0	25	0	0	7	0	0	. 0	13 39
1110 PATHOLOGY ANIMAL	73	21.0	9.9	43.6	17.9	99	92	ŏ	ĭ	0	192	26	85	574	12	26	24	939
1112 PATHOLOGY PLANT	202	49.0	29.2	51.0	22.6	317	109	18	ō	ŏ	444	34	110	1267	7	48	27	1936
1113 PATHOLOGY HUMAN	3	0.6	1.4	0.2	0.7	0	8	0	ō	õ	8	Ö	ō	24	ò	ō	ō	32
1210 PHARMACOLOGY	3	0.4	0.2	0.8	0.1	2	. 0	0	0	0	2	0	5	9	0	0	0	16
1310 PHYSIOLOGY ANIMAL 1312 PHYSIOLOGY PLANT	86 194	20.6	20.0	41.4	20.4	178	69	0	0	0	247	2	114	481	42	61	22	969
1410 VIROLOGY ANIMAL	22	46.5 6.2	48.9 3.6	55.3 26.9	31.3 5.9	331 39	142 29	50 0	0	0	522 68	30 2	369 71	1106 205	5	30	26	2087
1412 VIROLOGY PLANT	24	7.8	2.3	12.3	6.2	93	55	ŏ	0	ŏ	147	1	25	174	4	2 7	0	352 356
1524 CHEMISTRY ANALYTICAL	102	21.4	15.3	13.9	10.4	129	71	ŏ	ŏ	ŏ	200	18	ĩí	545	6	68	20	867
1525 CHEMISTRY INORGANIC	35	8.4	4.7	6.5	1.8	57	3	5	0	0	65	0	16	190	Ō	24	ō	295
1526 CHEMISTRY ORGANIC	86	18.0	21.1	21.5	16.3	103	38	28	0	0	169	13	107	539	32	65	6	931
1527 CHEMISTRY PHYSICAL 1920 ENGINEERING AGRIC	40 132	6.4 36.8	12.0 27.3	3.8 50.0	1.1 22.5	27 262	,11	69	0	0	38	.0	68	141	2	48	12	310
1924 ENGINEERING MECH	24	3.9	2.7	4.8	2.2	23	111	23	0	ŏ	442 51	66 2	110 12	879 70	2 11	32 26	45 3	1577 174
1925 ENGINFERING ELEC	-4	0.4	0.4	0.2	0.2	ĩo	ó	1	ŏ	ŏ	12	ō	16	9	10	20	0	47
1926 ENGINEERING CIVIL	4	0.3	0.0	0.0	0.5	1	ō	ō	ō	ŏ	ī	ŏ	ō	13	ŏ	ŏ	ŏ	14
1927 ENGINEERING CHEMICAL	18	2.5	3.6	0.6	0.1	1	0	0	0	0	1	0	15	56	0	13	Ō	85
1928 ENGINEERING IND 1929 ENGINEERING OTHER	2	0.2 0.6	0.2	0.0	0.0	0	0	0	0	0	0	0	0		0	0	0	. 7
2020 GEOLOGY AND GEOGRAPH	19	9.0	2.6	0.1 11.2	0.0 5.1	0 31	2 8	. 0	0	0	2 46	0	0	14 157	0	0 3	0	16 207
2120 HYDROLOGY	15	4.2	5.7	2.7	1.2	24	3	29	ő	ŏ	57	ŏ	80	61	0	î	ō	199
2220 MATH AND STATISTICS	28	7.6	12.2	2.2	3.3	21	2	53	ŏ	ŏ	76	ž	87	137	ŏ	ō	8	311
2320 METEOROLOGY	27	6.0	3.7	2.3	3.4	31	46	3	0	0	80	2	13	96	Ó	o	4	195
2420 PHYSICS	32	5.6	4.9	7.5	5.3	38	18	22	0	0	78	9	28	112	0	0	5	232
2530 ANTHROPOLOGY 2630 ECONOMICS	1 295	0.0 80.3	0.0 66.5	37.0	0.0	2	270	0	0	0	2	.0	.0	0	0	0	0	2
2730 EDUCATION-COMMUNICAT	49	10.5	9.2	8.5	62.7 11.6	986 39	379 1	52 3	0	0	1417	28 6	94 130	1105	7	77	82	2809
2830 HISTORY	í	0.1	ó.ō	0.0	0.1	1	ō	ő	ŏ	ŏ	1	ő	130	136	0	4 0	53 0	372 2
2930 LAW	ī	0.1	0.5	0.0	0.0	ō	ŏ	ŏ	ŏ	ŏ	ō	ŏ	ŏ	4	ŏ	ŏ	ŏ	4
3030 POLITICAL SCIENCE	6	0.4	0.1	0.1	0.5	2	3	Ō	ō	0	5	ŏ	ŏ	11	ŏ	ŏ	ŏ	16
3130 PSYCHOLOGY	13	1.8	3.3	0.8	0.4	. 6	0	0	0	0	6	0	62	48	. 0	.0	6	122
3230 SOCIOLOGY 9900 UNCLASSIFIED	86 54	18.5	8.8	10.4	18.8	146	40	. 8	20	0	214	15	31	316	0	2	49	628
5700 UNCLASSIFIED	24	9.6	38.1	10.3	3.6	75	61	12	0	0	148	32	248	215	2	86	80	811
TOTAL	3577		800.2		767.7		2216		54		9943		3386		560		1036	
	•	925.9		1006.4		6884		789	-	0		552		21333		1305		38115

TABLE IV-D-9 SUMMARY BY	PROB	LEM ARE			INDS BY				IOUS A					NL31K1	3011-0			1
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	PORT M.	Y. OTHER	HATH								STATE APPRO		INDUS		TOTAL
OO-OOO1 ADMINISTRATION OO1 ADMINISTRATION SUBTOTAL	63 63	46.8 46.8	15.3 15.3	39.3 39.3	75.5 75.5	0	0	0	0	0	0	0	0	0	0	0	0	0
11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 807 AGRIC ECONOMIC CHAN 808 GOV*T PROGRAMS SUBTOTAL	20 17 11 4 52	4.7 4.2 3.0 1.3 13.1	5.2 3.3 2.2 0.0 10.7	1.4 1.7 2.7 1.4 7.1	2.4 2.6 2.4 0.9 8.2	55 20 23 26 125	21 11 10 0 43	0 0 0	0 0 0	0 0 0	76 31 34 26 168	0 1 19 3 23	0 0 0 0	55 46 82 15 199	0 4 0 0 4	2 1 0 0 3	0 17 8 0 25	133 101 143 44 421
12-6121 FRT & VEG PROD EF 204 CHTR PESTS FRT & VE 205 CHTR DISE FRT & VEG 206 CHTR MEEDS FRT & VE 304 IMP BIO EFF FRT & V 305 MECH PROD FRT & VEG 306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&VG SUBTOTAL	124 153 45 289 46 4 37	32.1 41.8 11.4 76.4 14.4 0.8 4.1 180.9	29.1 29.5 9.1 62.7 9.9 0.3 3.9 144.5	27.9 26.7 8.1 63.8 16.2 0.2 4.1 147.0	20.5 24.3 15.9 74.7 12.6 0.6 8.2 156.8	191 390 133 587 97 0 31 1429	33 108 47 115 71 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	225 498 179 702 167 0 31	92 32 7 25 0 0 15	80 82 34 245 7 0 0 448	839 1031 209 2168 435 11 137 4829	1 3 1 18 3 0 3	60 108 19 74 21 0 2	21 29 8 81 18 2 9	1318 1784 457 3313 650 12 198 7732
12-6122 FIELD CROPS PROD 207 CNTR PESTS FILD CROP 208 CNTR DIS FIELD CROP 209 CNTR WEEDS FILD CROP 307 IMP BIO EFF FILD CROP 308 MECH PROD FIELD CRO 309 SYS ANAL FILD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL	54 67 35 189 20 2 8 375	15.2 16.2 8.7 60.8 3.8 0.3 1.3	32.7 13.7 5.8 59.5 3.3 0.2 0.6 115.7	25.7 14.5 6.4 71.4 7.3 0.1 1.2 126.6	14.6 9.5 7.6 51.6 3.3 0.2 1.0 87.8	131 156 130 562 38 0 4	10 37 61 84 27 0 0	0 0 0 16 0 0 0	0 0 0 6 0 0	0 0 0 0 0 0 0	141 193 192 668 65 0 4	38 21 17 17 0 0	93 64 7 448 0 0 0	350 338 142 1659 104 3 24 2621	0 1 1 37 0 0 1	15 8 15 74 14 0 3	24 7 4 52 2 1 0 89	661 631 377 2955 185 4 33 4846
12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 COTT INTER PARASITE 213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANIM. 313 IMP MGT SYS ANML PR 409 IMP CONS ACCP ANML SUBTOTAL	32 96 7 3 54 181 36 45 18	4.7 44.0 1.8 1.0 19.7 64.7 10.3 8.2 2.4	4.1 23.0 0.2 1.8 16.2 57.4 6.2 4.0 2.1	3.7 79.9 2.4 1.7 19.6 72.7 11.7 11.1 3.3 206.0	4.2 43.7 3.2 2.0 26.3 98.4 14.5 16.2 2.9 211.3	61 251 11 12 164 704 124 86 18 1431	0 208 0 0 81 71 62 0 4	0 0 0 0 0 0 0 0	0 31 0 0 0 23 0 0	0 0 0 0 0 0 0 0	61 490 11 12 245 798 186 86 21	2 60 0 13 5 30 0 3 7	21 205 7 18 156 290 32 44 6	118 1271 58 81 541 1902 219 389 91 4669	0 13 2 7 27 264 14 58 1	71 1 4 64 169 8 47 6	15 65 0 42 42 181 2 6 3	220 2175 79 177 1081 3635 461 632 134
12-6124 GENL PURPOSÉ PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLIMATOR 315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT SIBITOTAL	19 2 7 29 23 80	5.4 0.0 2.0 6.6 5.5	4.6 0.1 2.0 4.9 5.1 16.6	4.4 0.0 2.1 4.7 4.8 16.0	4.3 0.0 2.5 3.6 11.8 22.1	46 0 14 50 77 187	66 0 0 0 35 102	0 0 0 0	0 0 0 0	0 0 0 0 0	112 0 14 50 113 288	2 0 3 20 19 43	6 0 30 0 13 48	95 2 65 178 127 466	0 0 0 2 1 4	0 6 16 4 26	4 1 12 5 9	218 3 129 271 285 906
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 104 ALTERN USE OF LAND 105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO SUBTOTAL	31 40 2 13 24 2	15.3 7.6 0.5 2.8 6.3 0.3 32.8	6.4 4.9 1.2 2.0 5.5 0.0 20.0	14.6 5.6 0.2 0.5 4.2 0.0 25.0	9.6 3.8 0.2 1.2 5.3 0.1 20.1	107 80 0 24 51 3 265	8 30 0 0 24 0 63	1 17 0 15 9 0 41	0 0 0 0 0	0 0 0 0 0 0	115 127 0 39 84 3	0 0 0 0 1 0 2	9 24 11 4 43 0 91	272 153 3 51 135 7 621	3 1 0 0 4 0 9	30 7 11 2 0 0 50	2 4 2 3 1 0	430 316 26 100 270 10
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	2 2	0.5 0.5	0.2	2.0	0.2	0	0	3	0	0	3	0	6 6	9	0	0	4	22 22
13-6151 FRT & VEG MKTG EF 403 NEM & IMP F&V PROD 404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL	87 41 19 147	24.9 12.3 5.7 42.9	16.8 15.6 2.8 35.2	7.4 11.4 2.8 21.7	6.9 11.0 8.7 26.6	179 127 33 339	40 121 54 216	0 0	36 0 0 36	0 0 0	256 248 87 591	18 3 15 36	70 18 0 88	598 268 91 958	6 2 0 8	41 12 1 54	10 26 18 54	1000 577 212 1789
13-6152 FIELD CROPS MKTG 406 IMP FORD PROD FED C 407 IMP MON FOOD FED CR 408 MKT OUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	24 10 16 7 57	3.8 2.5 3.9 1.8 12.0	5.3 2.1 2.9 1.2 11.4	1.3 4.6 4.0 2.1 12.1	2.2 3.4 1.4 1.6 8.5	19 11 20 25 85	9 28 0 37	0 0 0	0 0 0 0	0 0 0	19 20 47 35 122	0 0 0 1	21 26 0 0 48	113 93 79 26 311	0 0 0 0	175 0 2 1 178	1 7 1 0	330 146 130 63 669
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP MOOL HDE SKN FA 412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL	53 7 35 31 126	10.9 0.4 10.0 8.3 29.7	18.3 1.0 12.4 4.7 36.5	18.2 1.9 9.1 4.4 33.6	0.4	109 6 110 113 339	0 0 5 104 109	0 0 0	0 0 0	0 0 0	109 6 115 217 448	64 0 46 2 113	22 5 52 0 78	309 20 183 85 597	36 2 7 0 46	22 0 16 3 41	32 0 10 1 43	594 33 430 308 1365
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTEC MRT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	10 8 19 37	1.0 2.8 3.5 7.3	0.3 0.5 3.3 4.0	0.0 1.3 2.5 3.8	0.0 3.3 4.3 7.6	0 62 52 115	7 1 17 26	0 0 0	0 0	0 0 0	7 63 70 141	0 0 3 3	0 0 0	50 33 53 136	5 1 0 5	1 1 22 24	1 0 0 1	64 98 149 310
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	4	0.8	2.0 2.0	0.0	0.2 0.2	15 15	0	0	0	0	15 15	6 6	0	35 35	0	0	0	56 56
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	9	2.2	1.8 1.8	0.7 0.7	1.6	39 39	0	0	0	0	39 39	11 11	0	40 40	0	2 2	54 54	146 146
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	16 16	9.7 9.7	6.2 6.2	9.7 9.7	9.8 9.8	2 2	0	0	0	0	2 2	0	0	38 38	0		106 106	150 150

TABLE TV D 0 5						L NORTHE									RESTRY	SCH-01	[HER]	(NST)	
TABLE IV-D-9 S			LEM ARE			JNDS BY	SOURC	:E -	IN T	HOUS	NDS	OF DO	LLAR!	S					
CLASSIFICA CATEGOR		NO OF Proj	SMY	MANPO SUP PROF	PORT M.	Y. OTHER	НАТН	RRF	MCIN STEN	SP GT (OTH SRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS	OTH -ER	TOTAL
31-6460 FOOD AND NU 703 FOOD CONSUMP 704 FOOD PREPARAT 708 HUMAN NUTRITI SUBTOTAL	HABITS TON	8 11 36 55	1.2 2.0 13.3 16.6	1.5 1.7 10.3 13.5	0.1 5.2 6.3 11.6	0.3 1.7 4.7 6.7	4 105 113	17 0 81 98	0 0	0 0 0	0 0 0	21 4 186 211	0 0 0	0 0 49 49	27 46 195 269	0 0 0	0 47 1 48	1 0 7 8	49 98 438 585
32-6480 HUMAN HEALT 701 TOX RES IN FC 702 FOOD PROT FRC 706 CONTR INSECTS 707 TRANS ANIML 709 HLTH HAZ NON SUBTOTAL	OOD DM TOX S AFF M MAN DI	42 6 39 3 1 91	16.4 2.0 9.7 0.9 0.2 29.2	8.3 0.8 15.4 0.0 0.0 24.4	13.9 1.0 4.7 0.6 0.4 20.6	10.8 0.2 3.7 0.6 0.1 15.4	133 11 80 9 0 232	115 0 0 0 0	0 0 0	19 0 0 1 0	0 0 0 0 0	266 11 80 9 0 366	54 0 6 0 0	31 21 49 0 0	407 46 211 10 10 684	3 0 0 0 2 4	10 2 6 2 0 20	16 7 25 1 0 48	786 88 376 23 11 1284
34-6500 IMP LEVELS 705 CLOTH AND TEX 802 FAMILY FINANC SUBTOTAL	TL CAR	17 9 26	3.2 2.4 5.6	0.9 0.7 1.6	2.3 1.1 3.4	0.8 3.1 3.9	33 12 45	21 0 21		0 0 0	0	54 12 66	0 15 15	6 0 6	76 66 143	0 0 0	0 0 0	1 2 3	137 96 233
41-6670 COMMUNITY I 803 RURAL POVERTY 804 ECON POTENT R 805 COMMUNICAT RU 806 ADJUSTMENT TC 907 RURAL INCOME 908 RURAL INSTITU SUBTOTAL	URL PE IRAL PE CHANG IMP	18 12 16 23 18 70 157	2.8 1.4 2.3 6.1 4.0 11.2 27.8	0.2 1.7 4.3 6.3 4.9 6.8 24.2	1.5 0.0 0.7 4.5 1.9 7.6 16.2	2.0 0.9 1.6 3.7 3.9 14.4 26.5	19 15 26 20 38 42 160	5 3 0 8 12 21 49		15 0 0 0 0 0	0 0 0 0 6	39 18 28 29 56 63 233	0 1 0 19 39 59	0 2 16 135 0 55 207	53 8 67 111 107 245 590	0 0 0 5 0 5	0 19 5 0 12 36	0 17 15 21 63 125	92 37 147 294 208 477 1255
42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL	i	8	0.8 0.8	0.5 0.5	0.1 0.1	0.5 0.5	7	0	0	0	0	7	0	7	16 16	0	0	0	31 31
44-6730 POLLUTION 214 AIR POLLUTION 901 POLLUTION CON SUBTOTAL		2 62 64	1.1 23.3 24.4	0.5 28.4 28.9	0.0 21.1 21.1	0.0 13.1 13.1	5 120 125	6 47 53		0 0 0	0 0	12 167 179	0 4 4	0 388 388	14 481 495	0 1 1	0 52 52	0 15 15	26 1108 1135
44-6870 WATERSHED D 107 WATERSHED COM 108 ECON LEG PROB SUBTOTAL	ISERV M	12 7 19	3.1 1.6 4.7	3.1 2.1 5.2	1.7 3.4 5.1	1.0 0.1 1.1	2 19 21	0		0 0	0	28 19 47	2 0 2	17 14 31	64 35 100	2 1 3	0 0 0	0 0 0	113 69 182
44-6890 FIRE PREVEN 203 FOREST FIRE P SUBTOTAL		1 1	0.0	0.0	0.0 0.0	0.0	0	0		0	0	0	0	0	0	0	0	0	0
45-6710 NATURAL BEA 905 TREES BEAUTIF 906 ORNAMENT & TU SUBTOTAL	ICATIO	27 155 182	5.6 38.8 44.4	8.0 19.0 27.0	5.3 41.3 46.6	3.6 37.4 41.1	35 264 299	16 39 56	13 3 15	0 0 0	0	64 306 370	15 11 26	14 65 80	148 1006 1155	1 30 31	10 47 58	8 52 60	261 1518 1779
45-6980 NUTDOOR REC 902 FORESTLAND RE SURTOTAL		42 42	7.6 7.6	5.7 5.7	5.6 5.6	7.3 7.3	47 47	39 39	66 66	0	0	152 152	5	28 28	105 105	1	0	4	295 295
45-6990 WILDLIFE AN 904 WLDLFE AND FI SUBTOTAL		82 82	24.2 24.2	25.0 25.0	25.4 25.4	21.9 21.9	95 95	23 23	52 52	0	0	170 170	0	193 193	622 622	5	149 149	140 140	1280 1280
46-6910 FORFST INSE 201 CNTRL FORST I 202 CONTROL FORES SUBTOTAL	NSECTS	24 25 49	6.4 6.8 13.2	4.3 5.8 10.1	1.0 7.3 8.3	1.6 3.4 5.0	19 30 49	0 11 11	31 14 45	0 0 0	0	50 55 105	0 16 16	0 5 5	131 156 287	0	0	16 2 19	197 235 431
46-6930 TIMBER PROD 110 APPRAIS FORST 111 TIMBER MANAGE 301 IMP BIO EFF C 302 IMP FOREST EN 303 ECON TIMBER P 903 MULTI-USE-FOR SUBTOTAL	ERAN MENT OF TREE OG SYS PRODUCT	12 50 51 8 2 10	2.6 11.6 14.5 1.0 0.0 0.7 30.5	1.5 11.3 21.2 1.6 0.0 0.6 36.1	1.7 8.5 9.8 0.4 0.1 0.4 20.9	0.4 6.1 5.5 1.7 0.0 0.1 13.8	8 64 44 1 0 6	0 0 0	75 164 19 0	0 0 0 0 0	0 0 0 0 0	29 147 232 20 0 16 445	0 6 26 1 0 3 35	0 17 57 2 0 4	32 175 291 19 2 9	0 0 0 0	0 10 1 0 0 0	0 11 8 0 0 0	61 366 615 41 2 32
46-6950 FOREST PROD 502 MKTG TIMBER P 512 IMP GRADES FR 513 PRICE ANAL FR SUBTOTAL	RODUCT ST PRO	16 3 9 28	2.7 0.3 0.8 3.8	2.6 0.2 1.7 4.5	0.9 0.4 0.0 1.3	1.6 0.3 0.1 2.0	38 0 2 40	0 0 0	5	0 0 0	0 0 0	44 5 6 55	0 4 0 4	0 2 0 2	41 2 22 65	0 0 0	3 0 0 3	0 0 5 5	88 12 33 134
46-6970 FOREST PROD 401 NEW IMP FORES SUBTOTAL		50 50	13.0 13.0	28.1 28.1	11.8 11.8	3.3 3.3	0		118 118	0	0	119 119	4	51 51	257 257	0	153 153	10 10	594 594
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	D	56 56	10.0	37.8 37.8	9.1 9.1	2.7 2.7	138 138	59 59	0	0	0	197 197	41 41	252 252	288 288	2	98 98	47 47	924 924
SCIENCE IN SERV OF GRAND TOT		3293	917.2	807.9	857.5	830.8	6889	2172	685	130	6	9882	891	3676	21132	585	1796	1456	39418

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TABLE IV-D-0 SUMMARY 8	T PRUB	LEM ARE	MANPO	-	JNUS BT	SUUKU	,E - 1		1003	imus	OF DE	ELAK:	•					
CLASSIFICATION CATEGORY	OF PROJ	SMY		PORT M.	Y. OTHER	НАТН								STATE APPRO				TOTAL
00-0001 ADMINISTRATION 001 ADMINISTRATION SUBTOTAL	63 63	44.4	15.2 15.2	29.7 29.7	81.1 81.1	0	0	0	0	0	0	0	0	0	0	0	0	0
11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI	20	5.3	6.4	1.6	3.0	75	34	0	o	o	109	o	o	61	0	2	0	172
507 COMP REL IN AGRIC 807 AGRIC ECONOMIC CHAN	17 11	5.5 3.7	3.8 1.8	2•2 2•5	2.6 3.6	31 41	15 8	0	0	0	46 49	1 9	0	36 65	3 1	1	3 0	90 124
808 GOV*T PROGRAMS SUBTOTAL	4 52	1.3 15.8	0.5 12.5	0.9 7.2	1.4 10.6	43 190	0 57	0	0	0	43 247	10	. 0	17 179	- 0	0	4	64 450
12-6121 FRT & VEG PROD EF																		
204 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VEG	124 153	31.0 44.0	26.3 32.6	28.9 37.0	18.9	184 441	35 124	0	0	0	219 565	49 11	55 71	915 1128	0	25 79	11 7	1275 1860
206 CNTR WEEDS FRT & VE	45	10.4	10.4	8.1	12.6	127	45	ŏ	Ö	0	172 694	1 22	25	222 2334	4 17	15 58	55	438 3405
304 IMP 8IO EFF FRT & V 305 MECH PROD FRT & VEG	289 46	13.3	60.2	70.6 14.4	68.8 10.1	587 84	106 61	0	Ö	Ó	145	ō	226	328	2	6	13	503
306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&VG	4 37	0.9 5.0	0.7 5.2	0.1 5.8	0.9 7.6	12 29	0 4	0	0	0	12 33	0 10	0	11 162	0	9	0 5	23 220
SUBTOTAL	698	181.0	141.6	164.8	139.6	1464	376	0	0	0	1840	93	385	5100	24	192	90	7725
12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP	54	15.9	25.0	30.1	10.6	121	. 9	0	. 0	0	129	30	83	385	. 0	9	6	642
208 CNTR DIS FIELD CROP 209 CNTR WEEDS FLD CROP	67 35	14.4 8.2	12.7	18.2	6.1 4.6	161 108	34 49	0	0	0	195 157	23	62 0	354 160	2	· 1	3	621 347
307 IMP BIO EFF FLD CRP 308 MECH PROD FIELD CRO	189 20	60.1 7.1	58.7 1.2	102.8	45.3	537 54	105 29	12	13	0	666 84	17 0	416 0	1578 137	29 0	34	16 . 3	2755 227
309 SYS ANAL FLD CROP P	2	0.2	0.3	0.0	0.1	0	0	ō	ō	ō	0	ŏ	ŏ	5 19	Ŏ 1	0 3	Ö	5
405 IMP ACCEPT FLD CR SUBTOTAL	8 375	0.7 106.7	0.5 105.3	0.9 169.0	0.6 69.8	982	0 225	0 12	0 13	0	2 1232	74	561	2638	33	59	27	26 4624
12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS	-32	5.1	3.0	5.3	4.4	54	0	0	0	0	54	0	٩	123	0	. 2	8	196
211 CONTR DIS ANIMALS	96	42.8	21.3	100.7	35.7	2 25	214	ŏ	4	ŏ	443 11	42 0	16Ó	1200	23	36 1	42	1946 57
212 CNTR INTER PARASITE 213 PROT ANMLS FROM TOX	7	1.3 0.9	0.2 2.7	1.2 2.1	3.0 2.6	11 11	ŏ	ŏ	ŏ	ŏ	11	24	27	74	7	. 4	35	182
310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR	54 181	19.6 62.7	16.7 49.6	31.8 93.8	26.2 97.8	177 660	59 72	0	0	0	236. 732	0 25	133 224	516 1825	19 259	48 136	37 171	990 3372
312 ENV STRESS IN ANML 313 IMP MGT SYS ANML PR	36 45	12.0 7.2	9.0 4.9	20.1 9.8	13.9 14.9	107	64 0	0	0	0	171 95	. 3	9	258 320	30. 57	1 27	7	470 516
409 IMP CONS ACCP ANML	18 472	3.7 155.2	3.3 110.7	3.9 268.7	2.5	21 1360	414	0	0	Õ	25 1777	93	21 590	94 4455	1 396	2 257	2 304	145 7873
12-6124 GENL PURPOSE PROD	****	13301	21001	2000.	2000)	2240		·	·		• • • • • • • • • • • • • • • • • • • •		270					
109 WEATHER EFFECTS	19 2	5.3 0.0	4.6	3.7 0.0	2.9	40	60 0	3	0	0	103 0	2	13 0	86 1	0	0	4	207
112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR	7	2.0	2.6	2.8	1.9	21	0	ō	ō	0	21	2	20	53	2	ō	4	102
315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT	29 23	5.8 7.6	5.9 4.9	7.0 3.9	2.3 9.2	56 101	0 43	0	0	0	56 144	35 2	0	157 120	1 0	14	0	265 271
SUBTOTAL	80	20.6	18.1	17.3	16.3	218	103	3	0	0	324	41	33	417	3	19	9	846
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES	31	13.3	5.1	18.7	7.1	96	10	í	0	0	107	0	10	235	. 3	2	0	356
102 SOIL STRUCT & NUTRI	40	10.2	8.2 0.5	11.4	6.7	86	44	16	0	0	147	0	108	226 3	0	5 20	0	487 33
103 SALINE SOILS 104 ALTERN USE OF LAND	13	3.1	1.7	1.3	2.1	31	1	15	0	0	46	0	0	41	ŏ	2	4	94
105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO	24 2	7.1 0.4	7.8 0.0	6.6 0.0	3.6 0.1	54 0	23	. 8 0	0	0	86	i O	66	141 7	0	5	5	304 7
SUBTOTAL	112	35.5	23.3	38.2	20.1	268	78	40	0	0	386	1	194	653	. 4	34	9	1282
12-6240 REMOTE SENSING 113 REMOTE SENSING	2	0.3	1.9	1.0	0.0	0	0	4	0	0	4	0	47	27	0	0	0	78
SUBTOTAL	2	0.3	1.9	1.0	0.0	0	0	4	0	0	4	0	47	27	0	0	0	78
13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD	87	23.4	14.7	5.7	6.2	156	47	0	16	0	220	13	39	585	1	26	8	892
404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG	41 19	11.8 5.2	12.5 2.2	13.8	8.4 9.0	114 29	99 52	0	0	0	213 81	6 3	18	297 120	0	13	10 20	557 225
SUBTOTAL	147	40.4	29.4	22.1	23.6	300	198	0	16	0	514	22	57	1003	1	40	38	1674
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C	24	3.3	6.7	2.2	2.4	18	0	0	0	0	18	2	14	111	0	166	1	311
407 IMP NON FOOD FLD CR 408 MKT QUAL FIELD CROP	10 16	2•2 4•4	2.6	4.3 5.5	0.8	12 18	9 37	0	0	0	21 55	0	6	73 100	0	1 2	3	104 157
504 MKTG EFF FIELD CROP SUBTOTAL	7 57	0.7 10.7	0.1 12.1	2.0 14.0	1.3	28 76	0	0	0	0	28 122	0	0 19	19 302	0	1 169	0	47 619
	31	10.7	12.1	14.0	, ,,,		40	·	·	٠		•	.,	302		107	•	017
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P	53	10.5	16.2	23.2	10.8	123	0	0	0	0	123	41	16	315	38	16	8	556
411 IMP WOOL HDE SKN FA 412 MKT QUAL ANIMAL PRO	7 35	0.9 8.1	0.8 9.3	0.5 10.3	0.4 4.9	102	0	0	0	0	5 106	33	4 23	25 191	2 5	9	3	36 370
505 MKTG EFF LIVESTOCK SUBTOTAL	31 126	8.4 28.0	5.6 31.8	4.4 38.4	7.4 23.4	161 391	122 126	0	0	0	283 517	74	0 44	95 625	0 46	1 26	0 10	379 1341
13-6154 MKTG FIRMS & SYS																		
501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP	10 8	0.9 3.4	0.3 1.5	0.0 3.2	0.0 4.4	0 45	6	0	0	0	6 46	0	0	51 66	6	0	0	63 112
509 MKTG FIRMS & SYS EF	19	3.2	2.0	1.5	4.8	81	17	ŏ	0	ŏ	98	ŏ	Ŏ	44	0	37	ŏ	179
SUBTOTAL	37	7.4	3.8	4.7	9.2	126	24	0	0	0	150	0	0	160	6	38	0	353
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC	4	0.7	0.5	0.0	0.5	14	0	0	0	0	14	0	0	16	0	12	0	42
SUBTOTAL	4	0.7	0.5	0.0	0.5	14	0	0	0	0	,14	0	0	16	0	12	0	42
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR	9	1.0	1.5	0.1	0.8	21	0	0	.0	0	21	0	0	34	0	1	8	64
SUBTOTAL	3	1.0	1.5	0.1	0.8	21	ŏ	ŏ	ŏ	ŏ	21	ŏ	ŏ	34	ŏ	î	8	.64
23-6410 FOREIGN AGRIC DEV	• •			٠.		9	0	0	0	0	9	0	0	100	0	0	63	172
603 TECH AID DEV CRTY SUBTOTAL	16 16	8.0 8.0	7•9 7•9	2.1 2.1	5.2 5.2	9	0	ŏ	Ö	ò	9	ŏ	0	100	0	Ö	63	172

			SAES R	REGION 1	L NORTH	EAST F	REGION			(INCLU	DES SA	NES-FOI	RESTRY	SCH-01	HER I	NST)	
TABLE IV-D-0 SUMMARY BY	PROB	LEM ARE	A OF	1970 F	INDS BY	SOURC	CE - 1	IN TH	HOUSA	NOS	OF D	LLARS	5					
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	PORT M	Y. OTHER	HATH									PROD SALES			TOTAL
31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 708 HUMAN NUTRITION SUBTOTAL	8 11 36 55	1.4 1.6 12.4 15.4	1.1 0.6 8.5 10.2	1.0 2.8 7.5 11.3	0.3 3.6 5.1 9.0	4 7 109	8 9 80 88	0	0 0 0	0 0 0	12 7 189 209	0 0	0 0 34 34	36 48 175 259	0 0 0	0 40 1 41	6 0 1 7	55 95 400 549
32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI 709 HLTH HAZ NON FOOD P SUBTOTAL	42 6 39 3 1 91	16.0 2.0 11.1 1.1 0.1 30.2	7.1 0.5 14.1 0.5 0.0 22.2	15.0 1.3 6.7 0.3 0.4 23.7	6.7 0.2 4.2 0.5 0.1	108 13 64 12 0 197	93 0 0 0 0 93	0 0 0 0	0 0 0 1 0	0 0 0 0	201 13 64 13 0 291	6 0 9 0 0	41 6 71 0 0	424 49 247 9 8 737	0 0 0 0 2 2	6 0 5 2 0 13	8 0 33 2 0 43	680 68 429 26 9
34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT SUBTOTAL	17 9 26	2.9 2.2 5.1	0.6 1.2 1.8	1.0 1.1 2.1	0.6 0.9 1.4	23 9 33	21 0 21	0 0 0	0	0	44 9 53	0 8 8	0 15 15	44 51 95	0	2 0 2	6 1 7	96 84 180
41-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 804 FCON POTENT RURL PE 805 COMMUNICAT RURAL PE 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL	18 12 16 23 18 70 157	3.3 0.9 2.1 8.9 3.8 10.2	0.4 2.0 2.3 6.2 4.0 8.6 23.5	3.6 0.0 0.5 6.1 1.1 9.6 20.9	4.2 1.0 1.1 6.5 4.4 15.7 32.9	40 13 22 40 37 86 237	25 5 1 8 7 29 75	0 3 0 0 0 3	0 7 0 12 0 0 20	0 0 0 0 0	64 26 25 61 43 115 335	0 0 0 1 0 4 5	0 0 104 7 119 230	56 6 22 152 75 196 506	0 0 0 0 0	0 0 3 0 2 5	1 0 31 5 20 26 84	121 32 79 326 145 462 1165
42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL	8 8	0.3 0.3	0.0	0.1 0.1	0.1 0.1	4	1	0	0	0	4	0	0	5 5	0	0	0	9
44-6730 POLLUTION 214 AIR POLLUTION PROTE 901 POLLUTION CONTROL SUBTOTAL	2 62 64	1•1 28•1 29•2	0.5 35.3 35.8	0.0 24.6 24.6	0.1 15.6 15.7	3 136 139	12 58 70	0 0 0	0	0 0 0	15 194 210	0 0 0	0 311 311	15 591 606	0 0	0 27 27	0 0 0	30 1124 1154
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA SUBTOTAL	12 7 19	3.2 1.4 4.6	3.0 2.8 5.8	1.8 1.0 2.8	0.8 0.4 1.2	8 14 22	0 0 0	36 0 36	0 0 0	0	44 14 58	0 0 0	12 13 25	59 26 85	0	0 0	0 0 0	115 54 169
44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL	1	0.0	0.0	0.0	0.0	1	0	0	0	0	1	0	0	0	0	c o	0	1
45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL	27 155 182	5.5 39.8 45.3	7.6 17.3 24.9	8.5 48.9 57.4	3.4 31.8 35.2	39 268 307	19 39 58	22 2 23	0 0 0	0 0	80 309 388	12 26 38	33 99 133	142 986 1128	1 28 29	9 21 30	6 33 40	283 1503 1786
45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL	42 42	11.3 11.3	9.3 9.3	4.3 4.3	5.4 5.4	57 57	44 44	56 56	0	0	156 156	5	15 15	156 156	2 2	11 11	0	344 344
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL	82 82	28.3 28.3	29.9 29.9	23.3 23.3	20.8 20.8	101 101	21 21	71 71	0	0	192 192	3	168 168	656 656	6	63 63	112 112	1199 11 9 9
46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL	24 25 49	6.6 7.1 13.6	5.9 5.9 11.8	1.8 11.1 12.9	2.4 2.4 4.8	23 18 40	0 7 7	42 16 58	0 0 0	0	65 41 105	0 8 8	25 4 29	151 162 313	0	0 0 0	13 14 26	254 228 482
46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OP TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	12 50 51 8 2 10	2.0 11.5 15.9 1.0 0.0 1.2 31.7	1.4 14.6 22.4 1.7 0.0 1.1 41.2	0.4 6.5 11.2 0.4 0.1 0.2 18.8	1.5 7.1 4.7 1.3 0.0 0.2 14.8	7 48 42 1 0 4	8 18 0 0	13 76 202 13 0 19 324	0 0 0	0 0 0 0 0	25 132 262 14 0 23 457	0 4 15 1 0 3 23	0 23 26 2 0 0 50	30 184 302 27 2 18 563	0 1 0 0 0 0 0	0 28 5 0 0 1 34	0 27 24 0 0 0 51	56 398 634 44 2 45 1179
46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	16 3 9 28	2.0 0.2 0.8 3.0	2.4 0.1 2.5 5.0	0.7 0.5 0.1 1.2	0.5 0.2 0.1 0.7	25 1 7 33	0 0	5 2 5 12	0 0 0	0	30 3 12 45	0 3 0 3	0 2 0 2	29 2 19 50	0 0 9	4 0 0 4	0 0 3 3	63 9 34 107
46-6970 FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL	50 50	13.1 13.1	24.8 24.8	15.6 15.6	3.7 3.7	1		134 134	0	0	135 135	10 10	76 76	244 244	0	140 140	12 12	617 617
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	56 56	9.8 9.8	38.6 38.6	10.3 10.3	3.6 3.6		61 61	12 12	0	0	148 148	32 32	248 248	221 221	2 2	86 86	81 81	818 818
SCIENCE IN SERV OF MAN GRAND TOTAL	3293	925.9	800.2	1006.4	767.7	6884	2216	789	54	Ò	9943	552	3386	21334	560	1305	1036	38115

SAES REGION 2 SOUTHERN REGION

	TABLE IV-A-9 SUMMARY BY	ACTIV	ITY	OF	1969 F	JNDS BY	SOUR	CE -	IN T	HOUS	ANDS	OF D	DLLAR	s					
	CLASSIFICATION	NO		MANPO							~=								
	CATEGORY	OF PROJ	SMY	PROF	PORT M. TECH	OTHER	HATH		MCIN Sten			TOT CSRS		OTHER FED		SALES	INDUS -TRY	-ER	TOTAL
														0	0	0	0	0	^
	D1 ADMINISTRATIVE PROJE	99 138	69.1 48.4	40.4	41.6 32.6	337.5 22.8	229	121		0		440	9	82	807	33	- 51	314	1736
	O RESOURCE CONSERVATIO	86	22.5	15.2	16.0	20.2	81	2		24		142	7	73	441	57	38	36	794
	OO RESOURCE DEVELOPMENT	269	71.7	57.3	47.6	82.4	378	53		17		614	63	167	1354	138	275	271	2881
	O EVAL OF ALTERNAT USE	38	7.6	4.7	6.7	11.4	38	9	Ō	0	Ō	48	0	0	167	50	7	8	279
	O INSECTS CONTROL	510	165.2	97.3	156.6	141.0	1214	341	132	101	. ō	1788	539	530	2798	115	257	188	6215
060	O DISEASE PARASITE NEM	723	277.5	128.3	276.8	227.5	2016	144	95	102	0	2357	459	732	5511	370	335	414	10177
970	OO WEED CONTROL	218	58.6	29.9	50.1	65.9	506	163	30	34	0	733	41	112	1002	106	221	137	2352
080	O FIRE OTH HAZARDS	97	28.6	22.9	36.0	23.6	198	-80	0	8	0	286	80	484	452	20	21	85	1428
	DO BIOLOGY PLANT-ANIMAL	689	218.1	147.3	264.4	259.8			255	65		2279	198	2153	3633	581	407	285	9536
	O BIOLOGICAL EFFICIEN	1802	557.6	290.7		1067.5		617		99	-	5165	380		16248	3851	681	593	27297
	OO CONSUMER ACCEPTANCE	182	39.3	21.5	36.8	50.6	289	48		4		353	15	7	1015	214	39	57	1700
	DO MECH PHYS EFFICIENCY	267	70.9	29.0	48.5	58.8	479	71		82		668	65	11	1486	103	39	136	2508
	OC MGT TO MAX INCOME	185	43.7	29.1	8.9	48.3	366	79		20		498	27	. 0	767	344	14	44	1694
	DO FOODS CHEM PHYS PROP	140	38.1	18.2	27.6	32.7	379	5	-	21		404	42	119	681	62	90	42	1440
	DO FOODS NEW IMPROVED	134	45.1	21 • 4	33.1	30.9	416	1		14		432	15	44	743	113	43	33	1423
	DO NON FOODS CHEM PHYSI	59	11.9	8.8	14.5	9.3	54	8		15		199	31	0,	192	11	2	9	445
	OO NON FOODS NEW IMPRVD	43	15.5	12.1	21.4	11.2	129	0		42		238	70	. 3	197	. 8	14	49	579
	OO MARKET QUALITY	158	42.9	18.0	29.9	30.7	527	106		0		633	30	17	664	68	34	27	1474
	OO MARKEY EFFICIENCY	1 90	48.3	29.5	5.4	38.3	604	352		0	-	967	69	. 1	327	12	12	9	1396
	OO SUPPLY DEMAND PRICE	108	20.8	13.3	3.1	22.7	300	119	_	0		422	8	15	212	4	15	6	682
	DO DOMESTIC MARKETS	38	6.9	4.8	3.8	10.0	104	56 2		0		160 28	0	ŏ	73 26	3	2	3	241 56
	DO FOREIGN MARKETS	11 102	2.7	0.7	0.1 32.7	1.9	26 265	78		66		409	42	477	323		48	36	1364
	DO FOOD NUTRITION DO FAMILY LIVING	36	8.8	25.2 6.9	1.3	5.6	107	48	ŏ	16		170	3	7'6	88	29	70	2	265
	DO DSCRP HUMAN RESOUR	35	8.6	5.7	1.1	6.3	100	3	-	27		130	8		68		ŏ	12	223
	DO ECON DEV ADJUSTMENT	55	13.1	7.3	2.1	7.1	126	25		2		153	2	43	118	3	7	12	337
	DO SOCIAL SERVICES	53	17.5	13.8	3.5	18.7	159	107		17		284	2	0	309	3	6	ii	615
	DO EVAL PUBLIC PROGRAMS	50	8.6	6.3	0.7	3.9	76	- 0	-	2		82	14	39	124	í	ŏ	- 15	263
	DO UNCLASSIFIED	99	24.8	16.0	30.0	16.5	35	ŏ		ā	-	35	57	351	635	24	56	43	1202
771	00 04CEA3311 12D	77	24.0	10.0	20.0	10.7	3,	٠	·	٠			,	3,72	0,5,5			*3	1202
TO	TAL	6614		1155.6		2677.7		2882		779		20116		5846		6325		2870	
			2021.3		1733.1		15225		1230		. 0		2275		40459		2713		80602

			SAES	REGION	2 SOUTH	ERN R	EGION	i		(INCLU	DES S	AES-FOI	RESTRY	SCH-0	THER I	NST)	
TABLE IV-A-O SUMM	RY BY ACT	VITY	OF	1970 F	JNDS BY	SOUR	E -	IN T	HOUS	ANDS	OF D	DLLAR	S					
CLASSIFICATION CATEGORY	OF			PPORT M				MCIN					OTHER					
	PRO.	J SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSR S	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
0001 ADMINISTRATIVE PRO	JE 9	75.6	36.4	45.0	334.4	. 0	0	0	0	0	0	0	0	0	. 0	. 0	0	0
0100 RESOURCE DESCRIPT		46.6	42.2	33.4	18.2	238	127	99	- 5	0	468	2	45	765	26	55	250	1611
0200 RESOURCE CONSERVA			12.1	13.8	19.3		1	. 24	3		109	16	41	487	40	32	39	764
0300 RESOURCE DEVELOPME	NT 26	75.2	49.7	48.5	72.8		59	196	. 11	0	624	60	73	1562	127		201	2848
0400 EVAL OF ALTERNAT (JSE 3	8.4	5.3	6.0	12.7	37	9	1	0	0	47	0	0	187	52	13	11	310
0500 INSECTS CONTROL	510	156.9	91.7	158.2		1233		139			1922	414	461	2772	109	249	117	6044
0600 DISEASE PARASITE !	IEM 72	273.3	123.9	285.4	211.6	2039	91	121	217	0	2468	374	591	5770	322	339	266	10131
0700 WEED CONTROL	21	56.8	33.4	53.7	53.7	454	142	29	21	. 0	647	48	69	1065	105	214	129	2277
0800 FIRE OTH HAZARDS	9.	7 30.8	24.0	39.0	24.7	220	80	0	0	0	300	34	349	541	33	31	118	1405
0900 BIOLOGY PLANT-ANII	IAL 68	236.3	150.4	289.9	260.8	1742	245	303	79	0	2369	252	2145	4262	539	489	168	10224
1000 BIOLOGICAL EFFICI	N 180	2 578.2	286.0	511.5	999.8	4078	697	110	173	. 0	5057	310	240	17327	3403	761	342	27440
1100 CONSUMER ACCEPTANT	E 18:	2 38.9	21.4	36.2	47.7	294	53	11	4	. 0	362	13	7	1073	163	31	31	1681
1200 MECH PHYS EFFICIES	ICY 26	7 68.2	25.0	46.3	61.5	403	81	43	106	. 0	633	42	10	1624	84	62	53	2510
1300 MGT TO MAX INCOME	18	47.2	32.4	7.2	48.8	392	104	49	25	0	570	22	0	913	295	18	35	1853
1400 FOODS CHEM PHYS PI	tOP 140	41.5	22.1	27.3	36.9	461	10	0	18	0	489	25	93	743	44	107	30	1532
1500 FOODS NEW IMPROVE	134	42.2	25.6	31.7	30.0	474	4	. 1	17	0	496	6	23	778	82	24	9	1418
1600 NON FOODS CHEM PHY	/SI 5	13.8	7.9	14.1	10.2	61	9	178	13	. 0	261	40	0	193	8	. 1	11	515
1700 NON FOODS NEW IMPR	VD 4:	14.2	13.1	19.5	8.2	140	3	59	7	0	208	63	3	202	2	14	18	510
1800 MARKET QUALITY	15	44.9	22.7	27.6	27.1	562	69	6	0	0	636	83	11	687	47	23	14	1501
1900 MARKET EFFICIENCY	190	48.8	26.7	3.5	38.4	654	360	14	0	0	1028	40	0	393	10	18	3	1492
2000 SUPPLY DEMAND PRIC	E 10	29.1	13.9	3.4	23.9	394	146	3	0	0	543	10	15	250	29	18	5	870
2100 DOMESTIC MARKETS	31	7.9	5.1	3.0	9.1	100	88	0	0	Ó	188	0	0	88	2	5	4	287
2200 FOREIGN MARKETS	1	2.0	2.2	0.0	2.2	35	2	. 0	0	0	36	0	0	27	0	1	2	66
2300 FOOD NUTRITION	10		16.1	34.5	12.2		70	Ö	62	ŏ	395	10	228	454	ě	43	49	1186
2400 FAMILY LIVING	3	8.7	6.2	1.7	4.0	78	58	Ó	4	. 0	140	0	0	93	2	0	0	234
2500 DSCRP HUMAN RESOUR	1 3	7.5	5.9	1.1	4.6	71	3	. 0	9	0	83	0	. 0	71	3	0	8	165
2600 ECON DEV ADJUSTME		17.4	11.4	3.1	6.2	134	37	Ō	33	0	204	4	16	161	5	11	5	406
2700 SOCIAL SERVICES	5	18.3	16.4	3.7	16.2		105	Ö	14	0	326	4	0	332	2	7	ō	672
9800 EVAL PUBLIC PROGRA	MS 5	13.1	11.0	0.4	6.4	118	5	6	2	o	131	18	40	223	ō	3	20	435
9900 UNCLASSIFIED	9	35.2	19.9	37.9	24.1	22	16	8	0	0	45	52	364	987	32	99	38	1616
TOTAL	661	2089.5	1160.1	1786.6	2547.7	15344	3008	1400	1034	0	20786	1940	4825	44032	5573	2871	1977	82004

TABLE IV-8-9 SUMMARY BY	COMMO	Y7100	OF	1969 F	UNDS BY	SOUR	CE -	IN T	HOUS	ANDS	OF D	OLLAR	s					
CLASSIFICATION	NO		MANP							· 			- -					
CATEGORY	OF Proj	SMY	PROF	PPORT M TECH	OTHER	HATH									PROD Sales		-ER	TOTAL
0001 ADMINISTRATIVE PROJE	99	69.1	40.4	41.6	337.5	0	. 0	.0	.0	0	0	0	. 0	0	. 0	0	0	. 0
0100 SOIL AND LAND 0200 WATER	239 131	79.3 27.0	39.9 18.7	65.4 18.3	59.4 30.2		230 33		14 30	0	739 290	36	114	1388	142	44	280	2744
0300 WATERSHEDS RIVER BAS	36	6.5	3.8	6.7	3.9	44	30		6	ŏ	80	23 16	56 15	564 94	62 16	30 0	35	1060 221
0400 AIR AND CLIMATE	23	3.4	0.6	4.3	3.1	9	9		ŏ	ŏ	28	0	91	95	ĩ	3	ŏ	218
0500 RECREATION RESOURCES	19	4.0	6.3	1.6	1.6	14	Ó	20	Ō	ō	34	64	3	56	ō	ō	46	205
0600 TIMBER FORST PRODUCT	324	103.1	62.3	68.1	73.2			1072	42	0	1391	131	25	1544	60	96	259	3506
0700 RANGE	43	7.9	13.0	3.7	9.9		0		0	0	90	10	51	205	21	37	2	416
0800 WILDLIFE AND FISH	124	35.6	53.1	29.7	31.2		0		0	0	117	1	238	519	66	290	225	1456
0900 CITRUS SUB TROP FRUT 1000 FRUIT.NUTS DECIDUOUS	157 312	66.9 92.5	11.2	75.3 81.7	99.0		0	0	0	0	169	57	29	1961	79	45	9	2350
1100 POTATOES	26	6.3	43.5 4.1	4.6	88.4		32 0		0	0	713 35	127	22 23	2015 162	138 9	74 1	32 0	3121
1200 VEGETABLES	490	160.0	54.8	115.8	172.6		103	ŏ	2	ŏ	1281	43	39	3562	141	62	76	235 5204
1300 ORNAMENTALS TURF	236	75.6	34.0	62.1	80.7		46		õ	ŏ	446	70	189	1466	80	49	122	2352
1400 CORN	213	46.4	15.4	44.6	46.9		50	ō	7	ŏ	436	39	65	828	110	29	23	1531
1500 GRAIN SORGHUM	98	13.0	4.8	12.2	14.4	154	2	0	0	0	156	3	2	324	55	15	16	572
1600 RICE	45	17.0	14.5	7.1	4.2		0	0	0	0	62	19	0	582	131	15	3	812
1700 WHEAT	93	15.7	5.4	13.7	10.1	195	1	o	0	0	196	. 7	0	434	16	30	7	691
1800 OTHER SMALL GRAINS	124	20.8	9.5	17.5	25.3		18	4	0	0	242	15	22	506	47	8	8	848
1900 PASTURE 2000 FORAGE CROPS	137 292	26.5 85.0	12.2 45.2	19.8 63.1	46.3		140	Ŏ	0	0	179	5	18	912	155	- 9	14	1291
2100 COTTON	468	109.2	58.1	100.8	121.0		148 348	0	334	ŏ	1055 1591	50 223	51 149	1703 1824	321 335	58 532	92 425	3330 5078
2200 COTTONSEED	22	2.6	1.3	5.5	4.3	21	340	ŏ	5	ŏ	26	223	3	67	2	19	223	123
2300 SOYBEANS	268	48.3	33.6	27.5	44.9	299	44	ŏ	166	ŏ	508	68	276	863	175	85	55	2031
2400 PEANUTS	138	42.2	14.0	37.9	37.5	313	6	ŏ	22	ŏ	341	177	72	726	71	91	119	1597
2500 OTHER GILSEED CROPS	24	3.0	2.0	1.9	9.1	33	0	0	0	0	33	9	0	90	31	1	0	164
2600 TOBACCO	189	74.4	40.5	89.6	109.6		32	0	3	0	590	206	35	1677	130	83	182	2903
2700 SUGAR CROPS	80	32.6	37.3	7.7	73.4		25	0	0	0	462	24	_0	707	11	37	0	1242
2800 MISC NEW CROPS 2900 POULTRY	79 307	14.8	5.9 53.8	8.7 128.4	23.9	1000	44 151	0	0	0	142	10	71	277	11	14	5	531
3000 BEEF CATTLE	488	139.7	97.7	123.5	138.6 266.4		500	ŏ	ŏ	ŏ	1241 1837	92 198	267 647	2286 3776	454 1688	233 235	184 50	4757 8431
3100 DAIRY CATTLE	342	109.8	70.8	92.2	183.7		301	ŏ	5	ŏ	1474	52	352	2512	1067	83	73	5613
3200 SWINE	180	49.6	35.6	54.7	87.8		10	ŏ	20	ŏ	706	12	457	1135	339	87	55	2793
3300 SHEEP AND WOOL	108	19.7	10.6	23.9	25.1	280	3	0	0	Ó	283	7	29	420	134	22	19	914
3400 OTHER ANIMALS	79	24.5	22.4	32.7	23.4	198	0	0	0	0	198	76	316	482	50	44	63	1229
3500 BEES AND HONEY	- 4	1.0	0.2	1.1	0.8	5	.0	0	0	0	5	0	0	30	. 0	o	0	35
3600 FARM SUPP & FACILITS 3700 CLOTHING & TEXTILES	52	12.4	4.4	6.7	9.0	113	23	0	8	0	144	3	11	190	17	4	26	394
3800 F00D	11 85	2.7 26.7	3.5 19.2	0.7 34.5	3.0 22.9	37 243	24 162	0	0	0	61 408	0 18	0 262	49 316	1 26	0 37	0 24	111 1091
3900 HOUSING & EQUIP	13	4.6	2.0	0.5	1.5	19	. 26	ŏ	7	ŏ	46	2	16	64	1	36	8	137
4000 PEOPLE AS INDIVIDUAL	115	39.7	31.4	30.7	22.3	284	111	3	29	ŏ	427	35	296	403	11	30	55	1257
4100 FAMILY MEMBERS	38	8.0	7.9	1.8	5.5	90	40	ŏ	35	ŏ	165	i	- 0	70	2	ő	4	243
4200 FARM AS BUSINESS	54	12.3	12.5	2.9	11.0	154	. 1	0	0	0	154	16	0	177	8	1	8	365
4300 SOC POLIT ORGANIZ 4400 AGRIC ECONOMY U S	63	16.6	10.4	2.6	12.7	194	34	0	29	0	256	2	85	185	3	6	25	562
4500 AGRIC ECONOMY FORGN	19	4.5 2.0	0.5	0.4	3.1	27 0	0	0	0	0	27	14	0	56	0	0	0	98
4600 FARM COOPERATIVES	8	2.6	0.0	0.0 0.5	1.0 1.9	31	0	0	0	0	0 31	9	0	.0	•	1	0	1
4700 OTH MARKET PROCESS	8	1.6	1.2	0.3	0.7	21	11	ŏ	ŏ	ŏ	32	ő	ŏ	16 15	1	ŏ	0	58
4800 MARKETING SYSTEMS	6	0.0	0.0	0.0	0.0	- 6	- 6	ŏ	ŏ	ŏ	92	ŏ	ŏ	13	ŏ	ŏ	ŏ	48 0
9700 UNALOTTED PLNT SCI	218	81.6	49.1	90.7	116.0	591	192	15	18	ŏ	816	226	510	1862	52	80	112	3657
9800 UNALOTTED ANML SCI	77	23.5	9.8	20.4	13.5	191	ō	ō	ō	ŏ	191	20	198	372	20	8	59	868
9900 UNCLASSIFIED	163	45.2	27.4	47.7	26.8	143	35	0	0	0	178	121	741	888	34	82	67	2110
TOTAL	1010																	
TOTAL	6969	2021.3	1155.6	1733.1	2677.7	15225	2882	1220	779	0	20116	2275	5846	40450	6325		2870	
		-321.3		* 1 3 3 • I		. ,		1230		U		2275		40459		2713		80602

	TABLE IV-8-0 SUMMARY BY	COMMO	DITY	OF	1970 F	UNDS BY	SOUR	CE -	IN T	HOUS	ANDS	OF D	DLLAR:	\$					
	CLASSIFICATION	NO		MANPO	WER														
	CATEGORY	OF		SUF	PORT M	٠٧.			MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	
		PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT (SRS	C SR S	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
		99	75.6	24.4	45.0	334.4	0	0	٥	0	0	0	0	0		0	0	٥	0
	ADMINISTRATIVE PROJE SOIL AND LAND	239	79.2	36.4 40.0	62.4	54.2		223			ŏ	716	18	66	1556	114	55	315	2839
	WATER	131	29.5	21.3	18.1	29.2		43	- 5	14	ŏ	304	ii	47	674	48	39	22	1145
	WATERSHEDS RIVER BAS	36	7.5	6.7	6.9	4.4	60	44		ō	ŏ	104	- 2	16	111	21	ź	- 6	256
	AIR AND CLIMATE	23	3.4	0.6	4.2	3.2		9		ŏ	ŏ	33	ā	60	100	ī	3	ŏ	198
	RECREATION RESOURCES	19	6.3	2.3	1.3	2.5	14	ó		ŏ	ŏ	-32	•	4	78	11	ő	5	138
	TIMBER FORST PRODUCT	324	100.3	65.0	69.5	72.6			1229	4	ŏ	1500	92	33	1618	56	83	177	3558
	RANGE	43	9.0	7.5	4.7	10.3	93	.0		ò	ŏ	93	43	16	242	9	43	0	447
	WILDLIFE AND FISH	124	38.0	45.9	27.3	26.0	52	ŏ			ŏ	140	ĭ	138	497	74	272	200	1321
	CITRUS SUB TROP FRUT	157	59.1	12.0	65.2	88.0		ŏ	Ö	ŏ	ŏ	168	70	30	1816	63	45	7	2200
	FRUIT NUTS DECIDUOUS	312	97.4	45.3	86.5	88.4		24	ō	ē	ō	816	96	21	2161	120	114	19	3347
	POTATOES	26	5.3	3.9	3.5	3.3	18	0	ō	· ō	ō	18	5	ō	149	5	5	Ö	182
	VEGETABLES	490	169.7	57.7	121.8	175.1		54	ō	ō	ō	1246	33	75	3932	114	73	53	5526
	ORNAMENTALS TURF	236	81.9	30.5	66.6	84.6	423	- 58	3	Ó	0	484	9	20 1	1677	76	75	98	2621
	CORN	213	47.4	11.7	46.1	46.3	360	68	0	5	0	433	34	54	908	105	28	23	1584
1500	GRAIN SORGHUM	98	13.8	5.3	12.2	9.9	138	5	0	0	0	143	3	4	387	39	13	2	591
	RICE	45	18.1	16.3	6.6	3.7	67	0	0	Ó	o	67	55	0	597	133	15	3	869
1700	WHEAT	93	17.9	4.3	15.1	10.8	188	Ó	Ó	0	o	189	13	0	558	35	20	2	815
1800	OTHER SMALL GRAINS	124	23.6	6.5	18.8	22.1	202	26	Ó	0	0	228	7	15	518	64	8	21	861
1900	PASTURE	137	30.5	12.9	23.6	42.5	147	11	0	0	0	159	1	18	1045	168	11	29	1429
2000	FORAGE CROPS	292	78.5	36.0	62.8	96.5	851	128	o	23	Ó	1002	35	21	1596	280	35	48	3017
2100	COTTON	468	116.7	70.1	102.8	130.4	898	378	Ó	440	Ó	1716	215	161	2044	288	579	365	5368
2200	COTTONSEED	22	3.5	3.0	4.3	4.1	23	0	0	10	0	33	6	0	95	9	22	0	165
2300	SOYBEANS	268	49.9	38.9	28.8	43.3	354	73	0	300	0	727	11	27	911	160	53	46	1936
2400	PEANUTS	138	42.5	13.4	38.3	40.0	315	11	0	19	0	345	154	22	833	57	109	82	1602
2500	OTHER DILSEED CROPS	24	3.7	2.0	3.6	10.5	62	0	0	0	0	62	8	0	110	6	1	0	187
	TOBACCO	189	73.0	38.7	91.6	89.6	543	3	0	3	0	548	154	41	1660	127	61	20	2611
2700	SUGAR CROPS	80	32.5-	31.5	5.4	71.7	393	32	0	0	0	425	13	0	747	. 7	34	0	1226
2800	MISC NEW CROPS	79	13.4	5.5	9.9	22.6	68	43	. 0	0	0	110	14	71	310	12	26	6	548
2900	POULTRY	307	108.1	57.2	141.0	122.8	1106	184	0	0	0	1290	80	246	2528	377	321	111	4954
3000	BEEF CATTLE	488	140.4	105.2	124.0	258.4	1283	519	0	6	0	1807	168	602	3975	1464	223	29	8268
3100	DAIRY CATTLE	342	108.0	75.7	96.1	183.1	1208	315	0	14	0	1537	39	306	2705	918	92	20	5616
3200	SWINE	180	54.0	39.5	49.2	87.5		3	0	48	0	740	9	380	1185	297	101	13	2725
3300	SHEEP AND WOOL	108	19.6	8.5	22.4	21.5		4	0	Ō	0	255	4	19	463	101	16	3	862
	OTHER ANIMALS	79	28.0	22.2	29.4	26.5	250	0	0	0	0	251	85	252	565	48	40	53	1293
	BEES AND HONEY	4	0.9	0.2	0.9	0.6	6	0	0	0	0	6	0	0	27	0	0	0	33
	FARM SUPP & FACILITS	52	11.7	4.0	5.4	8.7	91	40	0	6	0	138	3	10	222	12	. 4	0	389
	CLOTHING & TEXTILES	11	3.1	3.1	0.6	2.8	26	29	0	0	0	55	0	0	48	1	0	0	104
	F000	85	29.6	22.6	25.4	23.4	274	168	0	6	0	448	14	175	437	34	22	23	1153
	HOUSING & EQUIP	13	3.3	2.1	1.4	1.5	13	39	0	-	0	52	0	. 0	49	1	0	0	101
4000	PEOPLE AS INDIVIDUAL	115	41.4	25.8	34.8	25.2	289	115	2	38	0	444	7	299	500	10	32	70	1361
4100	FAMILY MEMBERS	38	8.5	7.5	2.3	3.5	93	36	0		0	154	2	0	87	1	0	3	247
4200	FARM AS BUSINESS	54	14.0	11.5	0.2	8.4		1	0		0	165	14	0	230	12	2	0	421
	SOC POLIT ORGANIZ	63	18.2	14.5	0.9	7.9	232	35	0	11	0	278	4	56	220	3	10	6	577
	AGRIC ECONOMY U S	19	5.5	1.8	0.1	2.2	27	0	0	o	0	27	16	0	80	o	0	0	123
	AGRIC ECONOMY FORGN	2	2.0	0.0	0.0	1.0	0	0	0	0	0	0	0	0	0	0	1	o	1
	FARM COOPERATIVES	8	2.2	0.8	0.1	0.9	40	4	0	0	0	43	1	Ō	7	0	0	0	51
	OTH MARKET PROCESS	8	1.6	1.3	0.3	0.8	19	17	0	0	0	37	0	Ō	14	Ō	0	0	50
	MARKETING SYSTEMS	6	1,0	1.5	0.2	0.9	23	12	. 0	0	0	35	0	0	14	1	_0	.0	51
	UNALOTTED PLNT SCI	218	86.9	44.5	117.3	91.8	587	188		30	0	820	255	537	2079	36	71	44	3840
	UNALOTTED ANML SCI	77	20.9	11.8	22.0	14.5		11	0	.0	0	198	19	160	434	14	8	11	844
9900	UNCLASSIFIED	163	53.6	27.8	59.7	33.9	126	16	8	19	0	168	108	644	1236	42	104	49	2352
7074	•							2000											

6969 1160.1 2547.7 3008 1034 20786 4825 5573 1977 2089.5 1786.6 15344 1401 0 1940 44032 2871 82004

SAES REGION 2 SOUTHERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IY-C-9 SUMMARY BY FIELD OF SCIENCE OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF Proj	SMY	MANPO SUF Prof	WER PORT M. TECH		НАТН								STATE APPRO			OTH -ER	TOTAL
OOC1 ADMINISTRATION	97	62.1	38.6	38.6	327.6	0	0	0	0	0	0	0	. 0	0	0	0	0	0
0110 BIOCHEM BIOPHYS ANML	190	40.0	23.2	51.3	30.1	433	31	ō	ō	ō	464	21	427	617	92	45	69	1735
0112 BIOCHEM BIOPHYS PLNT	214	55.8	30.6	73.7	34.5		95	.19	45	0	676	114	370	860	32		46	2224
0113 BIOCHEM BIOPHYS HUMN 0210 BIOL ENV SYS AP ANML	19 318	7.1 69.2	2.9 66.5	10.0 64.9	2.9 134.4	14 418	12 79	76	0 23	0	26 596	22 17	237 235	61 1794	607	293	1 218	354 3760
0210 BIOL ENV SYS AP ANME	1243	304.1	156.1	245.8	487.1	1652	220	315	84		2272	249	223	7671	778	406	639	12238
0213 BIOL ENV SYS AP HUMN	25	7.5	2.8	6.7	7.8	21	14	ő	Ö		34	8	45	222	13	4	2	328
0310 BIOL MOLECULAR ANIML	19	4.3	1.6	3.5	2.3	21	1	0	0	0	22	4	26	139	2	11	5	210
0312 BIOL MOLECULAR PLNT 0410 ENTOMOLOGY ANIML REL	25 161	4.6 54.5	2.6 35.2	4.6 54.8	3.4 37.7	49 451	5 69	0	2	0	55 526	147	14 139	85 980	2 40	6 99	3 52	169 1984
0412 ENTOMOLOGY PLANT REL	291	82.6	39.8	57.9	81.0	520	89	73	91	ŏ	773	254	133	1468	73	124	126	2827
0413 ENTOMOLOGY HUMAN REL	7	1.5	0.9	0.0	0.1		0	0	0	ō	14	48	0	9	0	1	0	73
0510 GENETICS ANIMAL	195	51.2	26.8	58.7	147.6	441	423	. 0	3	-	867	76	91	1551	877	57	41	3560
0512 GENETICS PLANT 0610 IMMUNOLOGY ANIMAL	493 62	152.6	72.8 5.5	135.6	200.8	1379	130	136	35 0	0	1681 142	106 31	455 93	3441 281	412 17	170	125 13	6390 596
0612 IMMUNOLOGY PLANT	6	1.1	0.8	0.2	6.8 0.7	139	0	ŏ	ŏ		142	0	12	13	3	20	13	33
0613 IMMUNOLOGY HUMAN	ĭ	0.0	0.0	0.0	0.0	ó	ŏ	ő	ŏ	ŏ	ó	ŏ	ō	ō	ő	ŏ	ŏ	- 0
0710 MICROBIOLOGY ANIMAL	136	32.7	14.2	35.8	23.1		6	0	3	0	341	18	103	513	104	41	26	1146
0712 MICROBIOLOGY PLANT	72	17.0	12.1	13.0	9.8	108	49	23	21	0	201	58	105	235	16	7	10	633
0790 MICROBIOLOGY OTHER 0810 NEMATOLOGY	5 70	0.6 19.2	0.1 14.2	0.2 21.2	0.3 15.3	0 151	0 111	0	0 8	0	269	0 36	0	25 310	16 15	0 10	0 12	41 653
0910 NUTRI AND METAB ANML	438	117.8	88.6	117.9	239.6		55	ŏ	20		1536	43	416	3308	1299	221	86	6909
0912 NUTRI AND METAB PLNT	309	86.9	46.0	88.9	115.0	393	32	13	36	Ō	474	38	264	2416	445	135	127	3900
0913 NUTRI AND METAB HUMN	50	14.7	18.2	13.9	6.4	71	58	0	63		192	14	168	111	24	20	27	556
1010 PARASITOLOGY ANIMAL	72	18.9	3.9	19.1	14.4	114	0	0	0	0	114	24	19	389	20	87	75	728
1012 PARASITOLOGY PLANT 1110 PATHOLOGY ANIMAL	10 119	0.8 38.6	0.0 18.2	1.2 40.9	0.7 26.6		1 0	٥	0		281	0 54	0 327	27 728	50 50	5 37	0 61	43 1537
1112 PATHOLOGY PLANT	409	113.9	39.4	113.6	118.0		5	66	48		723	223	18	2552	126	113	179	3934
1113 PATHOLOGY HUMAN	4	1.7	0.6	1.9	1.2	1	0	0	0		1	0	79	1	0	0	3	83
1210 PHARMACOLOGY	19	3.4	4.9	2.3	1.6		2	0	0	_	28	0	10	69	2	15	1	125
1310 PHYSIOLOGY ANIMAL 1312 PHYSIOLOGY PLANT	251 362	57.1 71.6	55.2 38.2	75.3 78.1	99.3 57.4		35 71	13 57	17	0	645 756	36	933 128	1190 1341	402	61	56 111	3323 2738
1410 VIROLOGY ANIMAL	302	11.3	6.7	19.5	9.2		,,	0	- 6		124	133 44	17	209	100 35	169 15	37	480
1412 VIROLOGY PLANT	42	15.6	12.0	10.1	6.5		ŏ	56	34	ō	257	18	4	234	5	6	Ö	525
1413 VIROLOGY HUMAN	1	0.0	0.0	0.0	0.0	0	. 0	0	0		0	0	2	0	0	0	0	2
1524 CHEMISTRY ANALYTICAL 1525 CHEMISTRY INORGANIC	293	60.6 11.3	34.1	54.4	58.0		156	7	2	0	573	17	141		133	47	207 28	2185
1526 CHEMISTRY DRGANIC	69 125	19.3	5.8 8.8	16.6	8.9 18.0	89 164	30 20	51	3		129 237	6 18	12 152	181 362	18 37	39 35	28 31	412 873
1527 CHEMISTRY PHYSICAL	64	11.5	7.4	7.0	4.5		59	9	ĩ	ŏ	157	2	4	168	4	33	7	376
1920 ENGINEERING AGRIC	336	90.8	38.7	55.3	80.4		115		127		1046	118	24	1682	155	54	159	3238
1924 ENGINEERING MECH	41	8.2	3.0	6.1	7.8		11	9	0	-	102	4	1	169	14	3	6	300
1925 ENGINEERING ELEC 1926 ENGINEERING CIVIL	6 17	0.6 2.3	0.1 0.4	0.1 5.6	0.6	5 5	0	20	0		5 31	4	0	9 36	0 19	0	1	19 87
1927 ENGINEERING CHEMICAL	18	4.8	3.9	2.7	3.2		ő	3	ŏ	ŏ	42	2	16	101	4	32	3	198
1928 ENGINEERING IND	3	0.0	0.0	0.1	0.0		0	Ō	ō	ō	0	ō	ō	ī	0	0	ō	1
1929 ENGINEERING OTHER	2	0.1	0.0	0.0	0.0		0	0	0		0	0	0	1	0	0	0	1
2020 GEOLOGY AND GEOGRAPH 2120 HYDROLOGY	25 62	11.4	6.5 6.8	3.8 11.9	2.2 22.5		10 38	0 13	9		34 138	2 17	0 35	198 298	14 33	1 9	40 16	289 546
2220 MATH AND STATISTICS	91	18.7	5.0	5.2	17.0		29	59	0		170	ťó	39	191	52	5	17	473
2320 METEOROLOGY	31	5.4	1.6	4.6	5.6		Ź	7	ŏ		52	2	ō	160	3	5	1	223
2420 PHYSICS	84	15.7	10.9	8.3	12.9		35	66	7		260	24	13	171	9	14	26	518
2530 ANTHROPOLOGY 2630 ECONOMICS	555	0.6 158.6	0.1 95.7	0.0 27.5	0.1 139.1	7 1760	617	0 54	0 40		8 2471	0 142	0 89	5 1726	100	0 54	108	13 4775
2730 EDUCATION-COMMUNICAT	15	5.2	4.6	3.3	9.8		13	94	40		29 29	142	0	164	184	6	108	203
2830 HISTORY	2	0.8	0.4	0.0	0.6		11	ō	ō		11	ō	ŏ	6	ō	ŏ	ŏ	17
2930 LAW	7	0.4	1.1	0.0	0.1	1	Ó	0	0		1	Ō	0	14	0	0	Ō	15
3030 POLITICAL SCIENCE	4	0.6	0.2	0.1	0.7		0	3	0	_	8	.0	.0	7	0	0	0	14
3130 PSYCHOLOGY 3230 SOCIOLOGY	19 84	2.0 23.3	2.4 24.1	1.0 4.1	1.6 20.3		1 135	0 12	4 44	-	20 470	16 5	0	35 260	0	3 11	1 25	75 775
9900 UNCLASSIFIED	95	20.8	15.0	30.0	13.6		130	• 6	- 0		17	51	351	599	24	54	41	1137
TOTAL	7819	2021.3	1155.6	1733.1	2677.7		2882	1230	779	_	20115	2275	5845	40458	6324	2713	2870	80601

SAES REGION 2 SOUTHERN REGION

TABLE IV-C-O SUMMARY BY FIELD OF SCIENCE OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

	CLASSIFICATION	NO		MANP	OWER									1,244					
	CATEGORY	OF PROJ	SMY	SU! PROF	PPORT M TECH	.Y. OTHER	HATH		MCIN STEN			TOT		OTHER FED		PROD SALES		OTH -ER	TOTAL
							0					0		0	0	0	0		0
	ADMINISTRATION BIOCHEM BIOPHYS ANML	97 190	68.6 41.0	34.1 23.1	42.1 52.0	324.5 27.0	514	44		0 5		563	10	367	717	58	54	20	1789
	BIOCHEM BIOPHYS PLNT	214	51.5	30.3	61.7	32.2		33		35		566	81	249	932	31	142	22	2023
	BIOCHEM BIOPHYS HUMN	19	5.3	2.4	10.9	2.8	16	2		0		19	21	186	55	3	5	3	291
0210	BIOL ENV SYS AP ANML	318	73.6	67.4	66.7	123,2	457	70	89	27	0	643	16	151	1943	574	262	176	3765
	BIOL ENV SYS AP PLNT	1243	325.9	144.2	263.9	444.2		239		91		2303	265	171	8353	708	377	372	12549
0213	BIOL ENV SYS AP HUMN	25	9.4	2.6	6.1	6.8	28	7	0	0	-	35	0	24	285	10	2	0	356
	BIOL MOLECULAR ANIML	19	3.7	2.2	3.4	2.2	26	1		0		27	4	15	146	4	. 11	3	209
	BIOL MOLECULAR PLNT	. 25	3.6	1.5	3.3	2.6	32	. 5		8		45	9	10	77	0	6	٥	148
	ENTOHOLOGY ANIML REL	161	46.7	30.4	45.8	28.5	479	49		35		569	127	119	859	24	98	6	1801
	ENTOMOLOGY PLANT REL ENTOMOLOGY HUMAN REL	291 7	85.1 2.0	42.7 0.9	78.0 0.0	75.7	546 11	153		156		933 11	214	22	1585	62	122	102	3040 27
	GENETICS ANIMAL	195	55.2	29.1	61.3	0.2 132.8	414	450	_	6	•	870	90	55	11 1635	788	72	12	3523
	GENETICS PLANT	493	156.2	71.9	138.0	189.4		147		33		1628	100	474	3655	356	182	92	6487
	IMMUNOLOGY ANIMAL	62	12.6	6.2	14.0	6.2				70		154	26	41	303	23	35	12	594
	IMMUNOLOGY PLANT	6	0.8	0.9	0.1	0.3	4	Ö		ŏ	-	4	. 0	12	14	- 1	ő	- 0	32
	IMMUNOLOGY HUMAN	ĩ	0.3	0.3	0.5	0.4	Ó	Ö	Ō	ō	ō	Ö	ō	- 9	- 3	ō	Ö	Ö	12
0710	MICROBIOLOGY ANIMAL	136	31.4	16.8	34.2	21.2	342	7	0	6	0	355	16	54	572	95	59	11	1161
0712	MICROBIOLOGY PLANT	72	15.3	10.6	15.5	10.6	93	53	28	27	0	200	22	105	262	15	7	0	611
0790	MICROBIOLOGY OTHER	5	0.5	0.1	0.5	0.8	3	0	0	0		3	0	0	24	13	2	0	42
	NEMATOLOGY	70	18.5	13.8	15.1	12.0	210	10		9		229	15	1	297	11	10	0	563
	NUTRI AND METAB ANML	438	123.5	86.2	123.6	252.6		61		38		1504	33	469	3511	1160	228	68	6974
	NUTRI AND METAB PLNT	309	81.8	44.0	81.0	94.7	354	34		56		450	10	99	2370	305	120	131	3486
	NUTRI AND METAB HUMN	50	14.5	11.3	15.1	6.5	101	47		35		183	4	80	150	19	10	42	487
	PARASITOLOGY ANIMAL	72	19.3	6.0	17.8	12.2	105	0		0		105	11	8	400	21	82	23	650
	PARASITOLOGY PLANT PATHOLOGY ANIMAL	10 119	0.2 32.1	0.1 15.9	0.8 39.9	21.0	237	1		0		238	63	224	11 648	2 37	68 68	0 35	19 1313
	PATHOLOGY PLANT	409	115.0	37.4	120.9	115.0	637	26		107		861	202	21	2685	93	92	154	4109
	PATHOLOGY HUMAN	409	1.7	1.0	2.8	1.4	6	- 20		10,		6	202	55	3	73	72	1	64
	PHARMACOLOGY	19	3.2	5.4	4.8	1.7	20	16		ŏ		36	ŭ	9	68	3	26	3	150
	PHYSIOLOGY ANIMAL	251	62.0	55.9	81.2	102.7	569	30		14		635	15	853	1474	312	89	27	3406
	PHYSIOLOGY PLANT	362	79.2	41.9	84.1	52.5	591	94		56		797	162	100	1488	101	201	51	2900
1410	VIROLOGY ANIMAL	32	14.4	5.5	21.7	7.1	143	0	0	0	Ō	143	44	10	248	28	19	34	526
1412	VIROLOGY PLANT	42	16.3	13.1	10.5	5.7	141	13	55	62	0	271	18	11	260	4	4	0	567
	VIROLOGY HUMAN	1	0.0	0.0	0.0	0.0	. 0	. 0	0	0	0	0	0	2	0	0	0	0	2
	CHEMISTRY ANALYTICAL	293	60.2	40.2	53.1	56.2	490	152		3	-	655	21	134	1188	141	48	225	2413
	CHEMISTRY INORGANIC	69	12.3	7.3	15.3	9.3	104	32		0		139	4	9	233	15	36	23	459
	CHEMISTRY ORGANIC CHEMISTRY PHYSICAL	125	21.4	9.9	13.7	18.5	179	. 5		0		282	10	144	394	32	17	14	894
	ENGINEERING AGRIC	64 336	12.7 93.8	6.3 42.1	6.9 59.4	4.4 82.1	70 701	68 106		126	_	146 980	0 128	0 25	163 2033	122	20	5	337
1924		41	6.0	2.7	5.2	6.3	65	100		120		75	120	7	137	122	91 6	52 2	3431 245
1925		- 6	0.7	0.1	0.3	0.7	7	ŏ		ŏ		7	,		11	- 12	. 0	á	23
1926	ENGINEERING CIVIL	17	3.0	0.5	4.0	2.5	i	ğ		ŏ		зi	ŏ	ő	36	17	ŏ	ĭ	85
1927	ENGINEERING CHEMICAL	18	5.4	4.1	3.7	2.0	42	Ó	5	ŏ		47	ž	14	102	- 5	31	ī	201
	ENGINEERING IND	. 3	0.1	0.0	0.1	0.1	. 2	0	0	0	0	2	0	0	1	0	ō	ŏ	3
	ENGINEERING OTHER	2	0.4	0.3	0.3	0.0	0	0		0		0	0	0	. 5	. 0	0	. 0	5
	GEOLOGY AND GEOGRAPH	25	9.4	6.4	4.3	2.2	24	11		0	0	36	0	0	179	9	0	43	267
	HYDROLOGY	62	14.3	8.6	14.7	20.3	79	50		2		154	2	31	327	35	12	22	583
	MATH AND STATISTICS	91	19.2	8.1	6.0	19.2	78	31		0	0	179	0	18	227	43	7	51	525
	METEOROLOGY PHYSICS	31 84	4.7 16.5	1.7	4.5 8.1	5.1	155	. 2		0	0	47	.0	.0	153	. 4	. 2	18	224
	ANTHROPOLOGY	4	0.6	1.2	1.0	12.1	1 2 2	47		10		26 8 18	19	13	221	10	10	14	555 21
	ECONOMICS	555	173.9	97.2	22.4	139.2		702		41		2732	99	60	2115	225	78	42	5351
	EDUCATION-COMMUNICAT	15	6.3	4.4	4.0	10.1	27	17		16		59	- 4	0	171	ĩ	7	õ	242
2830	HISTORY	2	0.8	0.8	0.0	0.0	-4	21		ō	ŏ	25	· i	ŏ	4	ō	Ö	ŏ	28
2930		7	0.8	2.4	0.0	0.1	3	ō	ō	ō	ō	3	ŏ	ŏ	26	ŏ	ō	ŏ	29
	POLITICAL SCIENCE	. 4	0.6	0.4	0.0	0.3	4	o	6	Ō	. 0	10	0	Ŏ	12	ŏ	ō	ŏ	22
	PSYCHOLOGY	19	1.3	1.3	0.9	1.7	7	3	0	- 5	0	15	9	0	25	0	3	1	53
	SOCIOLOGY	84	23.6	29.1	4.0	17.5	281	141		22		455	6	. 0	307	3	14	25	809
9900	UNCLASSIFIED	95	31.3	18.2	37.8	20.1	10	16	8	0	0	33	46	364	917	32	97	38	1527
									_										
TOTAL	<u>.</u>	7819	2089.5	1160.1	1786.6	2547.7	15344	3008	1400	1034	0	20786	1940	4825	44032	5573		1977	82004
			200707				. //		100		0		1770		77032		2871		02004

TABLE IV-D-9 SUMMARY BY	PROBLE	4 AREA	OF	1969	FUNDS I	BY SOURC	CE- '-	IN T	HOU:	SANDS	OF D	OLLAR	s		
CLASSIFICATION CATEGORY	NO OF Proj s	MY .	MANP Su Prof	OWER PPORT TECH		R HATH	RRF							PROD SALES	

CLASSIFICATION	NO		MANPO				_											
CATEGORY	OF PROJ	SMY	PROF	PORT M. TECH	OTHER	HATH								STATE APPRO				TOTAL
OO-OOO1 ADMINISTRATION OO1 ADMINISTRATION SUBTOTAL	99 99	69.1 69.1	40.4 40.4	41.6 41.6	337.5 337.5	0	0	0	0	0	0	0	0	0	0	0	0	0
11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI	62							_	_	_		_	_					
507 COMP REL IN AGRIC	38	10•5 6•6	6.7 4.5	2.1 0.5	12.0	96	58 58	0	0	0	219 154	8	0	135 39	1	15 0	3 1	376 203
510 FARMER BARGAING POW 807 AGRIC ECONOMIC CHAN	3 14	0.3 3.3	0.1 0.0	0.1 0.7	0.1 1.7	2 29	0	0	0	. 0	2 29	0	0	5 43	0	0	0	7 73
808 GOV'T PROGRAMS Subtotal	18 135	2.0 22.7	1.7 13.0	0.1 3.6	2.2	27	0 116	0	0	ŏ	27 432	13 22	0	26 248	ŏ 5	0 15	0	66 726
12-6121 FRT & VEG PROD EF			25.0	340	2001	310	110	Ů	·	Ů	432	22	·	240	,	15	•	120
204 CNTR PESTS FRT & VE	136	39.1	14.6	45.0	46.9	195	0	0	0	0	195	81	95	945	26	64	15	1422
205 CNTR DISE FRT & VEG 206 CNTR WEEDS FRT & VE	206 53	62.4 10.7	26.1 2.1	55.3 9.9	70.0 9.7	383 82	20 5	0	0	0	403 87	80 1	7	1497 248	56 14	32 22	43 8	2117 379
304 IMP BIO EFF FRT & V 305 MECH PROD FRT & VEG	460 ⁶ 85	136.9 24.9	45.8 10.8	128.9 19.2	198.4 18.1	745 146	32 0	0	0 18	0	777 164	101 13	125	3748 580	179 32	48	53 9	5032 803
306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&VG	9 77	1.3 15.9	0.6 6.8	0.0 12.3	3.8 15.1	2 75	0	0	0	0	2 77	0 11	0 71	44 375	1	8	9	47 574
SUBTOTAL	1026	291.1	106.8	270.8	362.0		57	ŏ	20		1705	288	299	7436	338	178	131	10375
12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP	265	68.7	44.9	56.6	58.5	684	125	٥	101	0	910	268	150	1037	54	142	145	2705
208 CNTR DIS FIELD CROP	295	87.2	48.9	82.4	71.9	738	109	0	102	ŏ	949	200	30	1722	133	133	145	3311
209 CNTR WEEDS FLD CROP 307 IMP BIO EFF FLD CRP	142 949	34.4 300.9	19.3 152.4	28.0 269.3	43.8 494.2		80 264		34 148	0	448 2787	7 298	39 463	610 7341	75 1140	189 504	115 410	1482 12942
308 MECH PROD FIELD CRO 309 SYS ANAL FLD CROP P	123 60	29.5 12.0	11.6 6.5	20.2	29.5 12.6	197 100	71 34	0	56 20	0	324 154	49 5	0	608 188	44 68	17 1	123	1165 428
405 IMP ACCEPT FLD CR Subtotal	61 1895	11.2 544.0	5.0 288.6	12.1 470.4	10.9 721.5	69	7 690	0 19	4	0	79 5652	0 826	7	259 11764	76 1590	32 1019	47 995	501 22535
12-6123 LIVESTOCK PROD EF										-								22333
210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS	52 124	12.0 66.7	10.5 26.2	12.3 85.4	7.4	110 543	0	0	0	0	110 543	68 131	76 338	207 1334	17 145	15 72	107	497 2669
212 CNTR INTER PARASITE 213 PROT ANMLS FROM TOX	56 8	23.9	9.8	17.9	14.8	173	ō	ō	ō	0	173	16	158	473	20	64	56	961
310 ANIMAL REPRODUCTION	194	53.4	1.1 51.6	0•2 57•9	1.5 129.9	497	0 54	0	0	0	551	0 41	90 4	17 1254	0 582	12 94	0 64	35 3490
311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANML	511 81	155.1 25.2	108.7 20.6	173.3 22.7	318.8 35.5	1847 198	375 28	0	13	0	2236	95 2	273 414	4822 391	1839 108	274 23	152 37	9691 1202
313 IMP MGT SYS ANML PR 409 IMP CONS ACCP ANML	158 65	39.4 12.6	19•4 9•3	35.1 13.6	90.9 22.9	241 168	101 55	0	0	0	342 223	22	28	1088	750 104	33	21	2285
SUBTOTAL	1249	389.2	257.4	418.5	668.7		613	ŏ	13	ŏ	4408	379	38 2232	351 9939	3566	15 602	448	743 21574
12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS	16	1.6	0.4	1.5	1.9	9	1	9	0	0	18	0	. 0	64	0	3	0	86
112 RANGE MANAGEMENT	43	7.9	13.0	3.7	9.9	90	ō	Ö	ō	ŏ	90	10	51	205	21	37	2	416
314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC	46	1.0 11.0	0•2 3•9	1.1 6.6	0.8 8.4	5 93	0 16	0	8	0	5 116	3	0 11	30 178	0 16	0 4	0 26	35 353
316 FARM ADJUST AND MGT Subtotal	60 169	14.4 35.9	12.8 30.3	3.1 15.9	11.7 32.6	160 356	1 17	3 12	8	0	163 392	16 28	0 62	212 690	10 47	1 45	8 36	410 1301
12-6125 SOIL & WATER CONS														-				
101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI	71 116	37.2 28.0	18.5 9.3	22.3	14.2 27.4	179 201	78 30	2 17	2 8	0	261 257	8	1 45	623 580	20 67	10 31	199 41	1122 1022
103 SALINE SOILS 104 ALTERN USE OF LAND	1 21	0.2 3.0	0.3	0.0 3.7	2.9 6.3	14 12	0	0	0	0	14 20	0	0	75	0	0	0	14
105 CONSERV USE OF WATE	76	14.4	6.6	7.6	15.2	99	29	10	20	0	157	15	3	307	42 50	23	1 5	139 559
106 DRAIN AND IRRIGATIO SUBTOTAL	24 309	5.6 88.4	5.6 43.0	3.6 64.0	9.3 75.3	47 551	0 146	0 29	11 40	0	57 766	1 26	38 86	128 1712	5 184	1 65	7 253	236 3093
12-6240 REMOTE SENSING	_							_										
113 REMOTE SENSING SUBTOTAL	1	0.3 0.3	0.5	0.0	0.5 0.5	11 11	0	0	0	0	11	0	0	1	0	5 5	0	17 17
13-6151 FRT & VEG MKTG EF		24 5					_			_								
403 NEW & IMP F&V PROD 404 MKT QUAL FRTS & VEG	96 47	36.5 14.2	11.9 4.2	31.5 9.1	27.7 6.7	318 168	0 30	0	0	0	318 198	25 0	40 7	664 205	41 4	27 10	17 0	1131 425
503 MKTG EFF FTS AND VG Subtotal	33 176	9.0 59.7	4.3 20.4	0.7 41.3	7.4 41.8	130 616	46 76	0	0	0	176 692	15 40	1 48	62 931	45	2 38	6 23	261 1818
13-6152 FIELD CROPS MKTG																		
406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR	44 25	12.0 5.7	6.2 4.9	9.1 14.5	13.5 8.1	86 90	2	0	29 15	0	117 107	3 25	53 0	188 87	7	23 14	12 12	404 254
408 MKT QUAL FIELD CROP 504 MKTG EFF FIELD CROP	41 43	10.2	6.6 8.3	5.0 0.3	7.6 4.7	135 99	12 61	0	0	0	147 160	16	0	193 57	19 5	4	16	395 233
SUBTOTAL	153	34.5	25.9	28.9	35.8	410	77	ŏ	44	ŏ	531	45	53	525	40	49	41	1286
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P	109	34.3	15.0	20.0	23.0	393	4	0	6	0	403	28	34	569	124	82	46	1287
411 IMP WOOL HDE SKN FA	ı	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK	45 69	9.1 20.3	10.2	8.7 2.3	11.0 16.5	157 243	51 201	0	0	0	207 443	0 10	0	106 106	41 5	16 1	3 1	372 566
SURTOTAL	224	63.7	29.5	31.0	50.5	793	255	0	6	0	1054	38	34	781	169	99	50	2225
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS	23	5.8	2.3	5.5	3.6	47	6	0	0	0	53	14	10	113	3	5	6	204
508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF	28 25	5.8 5.2	4.6 1.6	3.1 0.7	9.1 3.3	95 69	55 19	0	0	0	150 88	0	0	57 45	3	1	3	214 143
SUBTOTAL	76	16.8	8.5	9.3	16.0	211	80	ŏ	ŏ	ŏ	291	23	10	214	7	6	9	561
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC	9	2.9	2.0	0.2	5.8	37	2	a	0	0	38	0	15	27	0	0	2	82
SURTOTAL	ģ	2.9	2.0	0.2	5.8	37	2	ŏ	ŏ	ŏ	38	ŏ	15	27	ŏ	ŏ	2	82
21-6350 FOOD AID PROGRAMS 602 EVAL FOOD AID PROGR	1	2.0	0.0	0.0	1.0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	i	2.0	0.0	0.0	1.0	ŏ	ŏ	ŏ	ő	ŏ	ŏ	0	ŏ	0	0	0	0	0
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR	11	2.7	0.7	0.1	1.9	26	2	0	0	0	28	0	0	26	0	_		
SUBTOTAL	ii	2.7	0.7	0.1	1.9	26	2	0	o	ŏ	28	Ö	ŏ	26 26	0	0	2	56 56
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY	1	0.0	0.0	0.0		0	^	0	_	0	•	_	_	_	_		_	_
SUBTOTAL	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	1	0	1

TABLE IV-D-9 SUMMARY BY	PRO	BLEM ARE	A OF	1969 F	UNDS BY	SOUR	CE -	IN T	HOUS	AŅDS	OF D	OLLAR:	S ,					
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANP SU PROF	PPORT H	.Y. OTHER	НАТН								STATE APPRO				TOTAL
31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 70B HUMAN MUTRITION SUBTOTAL	19 9 80 108	1.9 23.1	3.1 0.0 21.9 25.0	1.5 2.4 28.9 32.8	0.6 8.7		17 0 62 79	0	0 0 66 66	0 0	102 32 281 415	3 0 39 42	0 0 477 477	27 11 285 322	6 3 20 29	3 0 45 48	7 1 27 36	147 48 1175 1370
32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI 709 HLTH HAZ NON FOOD P SUBTOTAL	72 6 29 15 9	1.7 6.6 8.0 3.8	16.9 1.4 4.6 6.1 3.9 32.8	37.9 3.1 8.4 10.8 5.6	2.8 4.2 3.1	176 15 36 37 38 302	221 0 0 0 0 221	0	0 0 0	00000	397 15- 36 37 38 522	87 22 26 0 45 180	318 72 78 189 0 658	306 12 108 21 93 540	9 0 1 4 1	25 0 4 0 0 29	14 0 19 3 4	1155 120 273 254 180 1982
34-6500 IMP LEVELS OF LIV 705 CLGTH AND TEXTL CAR 802 FAMILY FINANCE MGMT SUBTOTAL	15 11 26		3.5 2.8 6.3	0.7 0.0 0.7	3.0 0.6 3.6	45 40 86	24 4 28	0	0 16 16	0 0 0	69 60 129	0 0 0	0 0 0	56 14 71	1 1 1	0	0 0 0	126 76 202
41-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 804 ECON POTENT RURL PE 805 COMMUNICAT RURAL PE 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL	31 17 12 27 33 40 160	6.2 3.5 5.7 7.4 6.4 9.1 38.3	7.8 3.2 3.0 5.9 1.9 7.5 29.3	1.4 0.1 1.9 0.2 1.1 1.6	4.9 1.5 7.5 5.9 5.3 4.9 30.1	107 48 23 44 62 113 398	35 4 27 51 12 7	0	14 0 2 6 20 6 48	0 0 0 0 0	156 52 52 101 94 126 581	2 7 1 0 0 2 12	0 2 0 0 46 39 86	61 22 177 70 65 106 501	1 0 1 1 2 0 6	0 0 6 0 6 0	3 7 1 2 13 13	223 90 237 175 226 286 1238
42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL	10 10		1.3 1.3	0.5 0.5	1.3 1.3	15 15	26 26		0	0	41 41	2	0	26 26	1	0	2 2	72 72
44-6730 POLLUTION 214 AIR POLLUTION PROTE 901 POLLUTION CONTROL SUBTOTAL	6 80 86	2.7 21.4 24.0	0.9 18.3 19.2	6.0 26.0 31.9	2.0 15.0 17.0	14 151 165	14 129 142	0	0 8 8	0	28 287 315	0 101 101	60 228 288	54 310 364	3 30 34	1 7 8	0 62 62	147 1026 1173
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 10B ECON LEG PROB OF WA SUBTOTAL	32 14 46	5.8 2.8 8.7	3.8 1.3 5.0	7.4 1.7 9.1	4.0 3.2 7.2	33 28 61	28 0 28	0	3 0 3	0	64 28 92	16 0 16	18 0 18	102 49 152	16 3 19	3 0 3	0 1 1	219 81 301
44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL	2	0.0	0.0	0.0	0.0	0	0		0	0	0	0	0	1	0	0	0	1 1
45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL	29 214 243	7.3 68.5 75.8	4.0 30.3 34.3	5.2 56.9 62.1	11.0 69.7 80.7	30 365 394	0 46 46	5	0	0 0	35 416 451	0	159 30 189	93 1375 1468	10 70 80	2 47 49	15 107 122	314 2045 2359
45-65BO OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL	17 17	3.0 3.0	6.1 6.1	1.2	1.6	12 12	0	20 20	0	0	33 33	16 16	0	50 50	0	0	46 46	145 145
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL	121 121	34.9 34.9	51.4 51.4	29.0 29.0	30.4 30.4	45 45	0	72 72	o 0	0	117 117	1.	224 224	495 495	64 64	290 290	225 225	1415 1415
46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL	33 22 55	13.3 7.0 20.4	8.8 5.1 13.8	4.9 4.1 9.0	8.2 4.7 12.9	56 18 74	0 2 2		0	0	182 115 297	28 5 33	4 0 4	175 81 256	10 3 13	11 0 12	4 5 9	415 209 625
46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	27 90 93 6 11 14 241	3.8 22.5 28.7 0.8 3.3 3.0 62.0	7.2 12.1 11.0 1.7 1.1 1.2 34.3	3.6 6.4 31.2 0.9 1.1 0.8 44.0	5.4 19.7 19.8 0.8 3.4 1.5	9 34 40 0 3 5 91	29 0 0 0		0 0 0 0	0 0 0 0 0	76 185 432 35 34 10 772	1 10 24 0 0 0 36	17 0 1 0 0 0	76 416 473 14 44 61 1084	2 9 26 0 4 0	1 33 46 0 0 1 81	93 91 12 1 6 5 208	266 744 1014 51 88 76 2240
46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	16 3 1 20	3.2 1.3 0.2 4.7	3.1 0.2 0.0 3.3	0.0 0.9 0.3 1.2	2.2 0.4 0.1 2.7	9 7 0 16	0 0 0	12 0 3 15	0 0 0	0 0 0	21 7 3 31	35 0 0 35	0 0 0	31 28 2 61	0 0 0	0	0 0 0	87 36 5 128
46-6970 FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL	48 48	15.8 15.8	10.5 10.5	13.9 13.9	6.9 6.9	46 46		189 189	42 42	0	283 283	27 27	:	140 140	5	3	41 41	503 503
99—9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	99 99	24.8 24.8	16.0 16.0	30.0 30.0	16.5 16.5	35 35	0	0	0	0	35 35	57 57	351 351	635 635	24 24	56 56	43 43	1202 1202
SCIENCE IN SERV OF MAN GRAND TOTAL	6947	2021.3	155.6	1733.1	2677.7 1	5225	2882 1	1230	779	0	20116	2275	5846	40459	6325	2713	2870	80602

	TABLE IV-D-0 SUMMARY BY	PROB	LEM ARE	A OF	1970 F	UNDS BY	SOUR	CE - 1	IN T	HOUSA	NDS	OF DO	DLLARS	5					
	CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO Sup Prof	PORT M.	.Y. OTHER	натн									PROD SALES			TOTAL
	0-0001 ADMINISTRATION 001 ADMINISTRATION SUBTOTAL	99 9 9	75.6 75.6	36.4 36.4	45.0 45.0	334.4 334.4	0	0	0	0	0	0	0	0	0	0	0	0	0
	6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAING POW 807 AGRIC ECONOMIC CHAN	62 38 3 14	19.7 5.9 0.3 3.9	6.0 6.7 0.2 0.8	2.6 0.5 0.1 0.2	14.0 4.6 0.0 1.3	221 132 2 22	93 48 2 0	0 0 0 0	0 0 0	0 0 0	313 181 4 22 52	10 0 0 2	0 0 0 0	174 41 5 60 56	3 2 0 2	18 0 0 0	5 0 0 0	524 224 8 87 125
	808 GOV*T PROGRAMS SUBTOTAL	18 135	4.3 34.0	3.0 16.6	0.1 3.5	4.3 24.2	48 425	147	0	Ô	Ö	571	17 29	0	337	7	18	5	968
	I-6121 FRT & VEG PROD EF 204 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VEG 206 CNTR WEEDS FRT & VE 304 IMP BIO EFF FRT & VE 305 MECH PROD FRT & VEG 306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&V SUBTOTAL	136 206 53 460 85 9 77 1026	34.0 64.0 12.5 140.6 28.9 1.9 17.8 299.6	13.0 23.9 2.7 49.1 10.6 0.8 8.2 108.4	43.8 55.6 12.0 132.8 21.1 1.1 21.0 287.5	36.4 66.9 8.9 183.5 21.0 3.9 15.0 335.6		0 5 5 35 2 0 0 47	000000	0	0 0 0 0 0 0 0	215 383 84 772 176 8 117 1755	67 51 1 137 11 0 10 277	91 10 0 106 0 0 103 311	887 1626 277 3877 701 66 394 7828	17 37 16 155 30 0 22 278	52 33 23 56 13 2 43 222	4 17 6 31 6 0 0	1332 2157 407 5135 938 76 691 10735
	2-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP 208 CNTR DIS FIELD CROP 209 CNTR WEEDS FLD CROP 307 IMP BIO EFF FLD CRP 308 MECH PROD FIELD CRO 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL	265 295 142 949 123 60 61 1895	70.4 88.3 32.2 315.0 24.8 11.7 11.6 554.1	43.1 49.3 23.0 144.7 8.9 5.8 6.6 281.4	62.4 82.5 32.1 280.9 18.7 2.0 14.0 492.6	51.7 64.3 32.6 447.5 29.7 11.7 10.9 648.5	265 2230 162 94 57	155 65 75 298 65 49 1	0 15 0 0 0		0 0 0 0 0 0	1014 1053 376 2731 296 158 62 5689	231 173 4 283 28 5 0 725	149 38 39 392 0 7 626	1042 1720 643 8039 589 208 322 12565	51 120 78 1069 38 58 53 1467	141 87 183 550 20 0 27 1007	96 133 92 238 46 17 23 645	2725 3324 1415 13302 1018 445 494 22723
	P-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CHTR INTER PARASITE 213 PROT ANNLS FROD TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANML 313 IMP MGT SYS ANML PR 409 IMP CONS ACCP ANML SUBTOTAL	52 124 56 8 194 511 81 158 65 1249	11.4 60.2 22.4 0.6 58.5 164.6 27.8 36.7 13.0	9.9 25.5 11.5 0.9 53.4 114.2 23.0 23.8 8.8 270.9	12.3 91.4 16.0 0.4 59.0 179.8 27.3 33.9 10.8 430.9	6.6 37.4 13.9 1.0 127.3 325.4 32.8 88.5 18.5	538 161 5 466 1747 217 260 150	0 0 4 54 412 26 124 66 686	000000000000000000000000000000000000000	1	000000000	119 543 161 8 539 2187 243 385 217 4402	60 124 6 0 57 70 2 14 2	73 253 60 0 836 183 463 42 29	211 1351 479 17 1459 5269 463 1130 347	22 129 21 0 489 1650 60 643 84	12 117 41 11 68 316 20 58 23 665	1 57 5 0 54 81 14 7 1 218	498 2573 773 36 3503 9755 1263 2279 704 21384
	2-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT SUBTOTAL	16 43 4 46 60 169	1.7 9.0 0.9 10.2 16.0 37.9	0.5 7.5 0.2 3.6 11.9 23.6	1.5 4.7 0.9 5.4 0.5 13.0	2.3 10.3 0.6 8.2 9.2 30.6	21 93 6 77 154 350	0 0 0 38 1 39	4 1 0 0 2 6		0 0 0 0 0	25 93 6 121 167 411	0 43 0 3 14 60	0 16 0 10 0 26	69 242 27 214 278 831	0 9 0 11 14 35	3 43 0 4 2 51	0 0 0 0	97 447 33 364 474 1414
	2-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 104 ALTERN USE OF LAND 105 COMSERV USE OF WATE 106 DRAIN AND IRRIGATIO SUBTOTAL	71 116 1 21 76 24 309	33.3 30.2 0.1 3.2 15.2 4.0 86.1	20.9 8.8 0.6 2.3 7.2 5.0	19.2 29.3 1.1 3.8 8.2 3.2 64.8	11.5 23.6 3.6 7.2 13.5 6.7	18 12 106 41	80 36 0 8 30 0	3 20 0 1 9 0 33		0 0 0 0 0 0	242 238 18 21 147 52 717	0 3 0 0 10 1	1 22 0 0 3 33 59	561 734 2 86 343 121 1848	16 41 0 41 37 1	2 46 0 0 25 1 74	238 44 0 1 0 0 283	1059 1129 20 149 564 209 3131
	2-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	1	0.5 0.5	1.5	0.0	0.6	19 19	0	0	0	0	19 1 9	0	0	5 5	0	0	0	24 24
	8-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD 404 NKT GUAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL	96 47 33 176	36.7 13.5 6.9 57.0	15.3 5.9 4.9 26.0	30.4 8.4 0.0 38.8	29.6 5.5 7.8 42.9		0 10 38 48	0	-	0 0 0	386 184 140 710	1 8 8 18	18 10 0 28	688 207 75 971	21 2 2 24	30 7 2 39	9 0 3 12	1153 420 230 1802
13	3-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT GUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	44 25 41 43 153	11.7 6.1 10.6 8.7 37.1	7.1 7.1 6.4 5.8 26.3	7.0 13.6 5.2 0.2 26.0	7.7	130 115	2 2 12 58 75	0 0 0	0	0 0 0	99 122 143 173 536	4 36 30 1 72	46 0 1 0 47	257 106 184 94 642	4	23 14 1 9 47	8 16 8 0 32	444 298 395 282 1418
13	8-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP WOOL HDE SKN FA 412 MKT QUAL ANIMAL PRQ 505 MKTG EFF LIVESTOCK SUBTOTAL	109 1 45 69 224	35.1 0.3 11.1 18.9 65.4	19.1 0.0 5.0 7.3 31.4	22.9 0.0 8.7 1.2 32.8	12.1	278		.0 0 0 0	0	0 0 0	504 0 228 468 1199	26 0 0 18 43	23 0 0 0 23	587 7 131 113 838	97 0 12 2 111	76 0 13 8 97	22 0 0 0 22	1334 7 384 608 2333
13	8-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	23 28 25 76	6.7 6.1 5.7 18.4	4.3 4.6 4.1 13.0	3.6 2.9 0.8 7.3	7.9	51 88 97 236	41	0 0	ŏ	0 0 0	56 174 138 369	35 0 1 37	0 0 0	125 65 46 236	1	1 2 0 3	3 3 0 6	225 248 187 659
13	3-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	9	2.6 2.6	1.0	0.1 0.1		27 27	4	0	0	0	- 31 31	0	15 15	25 25	24 24	0	0	94 94
21	L-6350 FOOD AID PROGRAMS 602 EVAL FOOD AID PROGR SUBTOTAL	1	2.0 2.0	0.0	0.0 0.0		0	0	0	0	0	0	0	0	00	0	0 0	· 0	0
22	2-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	11 11	2.0 2.0	2•2 2•2	0.0			2	0		0	36 36	0	0	27 27	0	1	2	66 66
23	3-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	1	0.0	0.0	0.0						0	0	0 0	0	0		1	0	1

7.0. C Tu P						2 SUUTH									NESIRI	3011-01	nek :	111317	
	-O SUMMARY BY		LEM ARE			UNDS BY	SOUR	CE -	IN T	HUUS	ANDS	UF D	ULLAK:	•					
	FICATION EGORY	NO OF PROJ	SMY	MANPO SUI PROF	PPORT M	.Y. OTHER	НАТН									PROD SALES			TOTAL
31-6460 FOOD AN 703 FOOD CONS	D NUTRITIO	19	2.3	2.7	4.4	2.9	45	16	. 0	0	0	61	3	0	23	0	- 5	16	109
704 FOOD PREP	AR AT ION	9	1.2	0.0	2.4	0.7	32	0	0	σ	0	32	0	0	12	4	0	2	49
708 HUMAN NUT Subto		80 108	26.5 30.1	13.4 16.2	27.7 34.5	8.7 12.3	180 257	70		62 62		296 389	7 10	228 228	413	8	38 43	31 49	1017 1175
32-6480 HUMAN H			22.0	12.7	24.4		100	155	e	۰. ٥	0	355	53	245	313	4	25	26	1020
701 TOX RES I 702 FOOD PROT		72 . 6	23.0	13.7	36.6 1.7	18.0 3.3	199 7	0	ō	ŏ	Ö	7	5	42	13	0	. 0	0	67
706 CONTR INS 707 TRANS AN		29 15	7.5	4.2 5.1	7.5 10.0	2.0 5.4	27 55	0	0	0		27 55	6	53 185	105 44	1	7	- 5	205 290
709 HLTH HAZ	NON FOOD P	9	4.1	3.0	3.5	1.1	40	0	0	0	0	40	37	C	54	0	0	0	131
SUBTO		131	40.9	27.1	59.3	29.7	328	155	0	0	0	483	101	524	529	10	32	34	1713
34-6500 IMP LEV 705 CLOTH AND		15	3.7	3.6	0.6	2.8	33	29	0	0	0	62	. 0	0	56	1	0	0	119
802 FAMILY FI		11	2.9	1.5	0.0		31	2		4		37	0	0	20	0	0	0	56
SUBTO		26	6.6	5.1	0.6	3.1	64	31	0	4	0	99	0	0	76	1	0	0	176
41-6670 COMMUNI 803 RURAL POV		31	7.7	9.7	3.2	4.9	110	30	0	22	0	162	. 0	0	91	0	0	3	257
804 ECON POTE 805 COMMUNICA		17	4.5 6.2	4.5 3.7	1.4		47 35	10 16	-	16		73 53	0	0	31 159	1	7	5	109 223
BO6 ADJUSTMEN	T TO CHANG	27	7.4	4.6	1.1	4.9	45	65	ō	7	ŏ	117	ō	. 0	85	3	0	1	205
907 RURAL INC 908 RURAL INS		33 40	4.9 13.1	2.1 13.0	0.6 0.3		55 161	6 19	0	7		68 183	9	16 40	50 173	3.	10	20	152 421
SUBTO		160	43.B	37.6	7.9	26.3	453	145				656	7	56	590	8	18	32	1367
42-6690 HOUSING 801 RURAL HOU		10	2.7	1.4	1.4	1.5	13	39		0	0	52	. 0	0	24	1	. 0	0	76
SUBTO		10	2.7	1.4	1.4	1.5	13	39				52	0	Ó	24	1	0	0	76
44-6730 POLLUTI 214 AIR POLLU		6	2.3	0.9	7.5	2.1	12	11	0	0	0	23		63	47	10	1	0	144
901 POLLUTION		80	27.3	18.1	24.9	17.6	212			0	0	345	48	14B	443	41	18	55	1097
SUBTO	TAL	86	29.6	19.0	32.4	19.7	224	143	1	0	0	36B	48	211	490	51	19	55	1241
44-6870 WATERSH										_		٠.			101		0	0	211
107 WATERSHED 10B ECON LEG		32 14	6.1 3.1	6.4 1.7	6.3 0.8	4.3 2.5	39 25	32 0		0		71 25	2	13 0	104 63	21 3	3	0	211 93
SUBTO		46	9.2	8.1	7.1	6.8	64	32	0	0	0	96	2	13	167	23	3	0	305
44-6890 FIRE PR							٠.			•					,	•	0	40	42
203 FOREST FI SUBTO		2 2	0.5 0.5	2.0 2.0	0.3	1.3 1.3	0	0		0		0	0	0	1 1	0	ŏ	60 60	62 62
45-6710 NATURAL	REALITY																		
905 TREES BEA	UTIFICATIO	29	9.3	3.6	6.3	11.B	51	0		. 0		56	o	161	128	12	2	13	372
906 ORNAMENT Subto		214 243	72.7 82.0	27.0 30.5	60.3	72.8 84.6	372 423	58 58		0		433 490	9	40 201	1550 1678	65 76	73 75	85 98	2256 2628
		2.5	52.0	3003	3333	0.00		-	•	·	-								
45-6980 OUTDOOR 902 FORESTLAN		17	4.9	2.3	0.9	2.5	12	0	18	0	0	30	9	0	71	11	0	5	126
SUBTO		17	4.9	2.3	0.9	2.5	12	0		0	0	30	9	0	71	11	0	5	126
45-6990 WILDLIF	E AND FISH																		
904 WLDLFE AN		121	37.2	44.5	26.2		52	0		0		140	1	125 125	478 478	66 66	272 272	200 200	1281 1281
SUBTO	TAL	121	37.2	44.5	26.2	26.0	52	0	87	0	0	140	1	125	710		212	200	1201
46-6910 FOREST 201 CNTRL FOR	INSECTS &	33	11.2	9.6	5.7	7.0	59	0	136	0	0	194	27	10	155	6	11	6	410
202 CONTROL F	OREST DIS	22	7.2	4.6	5.2	5.5	14	0	121	0	0	135	6	0	93	3	1	3	240
SUBTO	TAL	55	18.3	14.1	10.9	12.5	72	0	257	0	0	329	33	10	24B	9	12	9	650
46-6930 TIMBER 110 APPRAIS F		27	3.7	10.1	4.5		16	9	68	0	0	93	1	17	78	0	1	2	192
110 APPRAIS F		90	25.0	13.5	6.6	2.3 19.4	32		175	0		207	10	16	492	7	27	64	807
301 IMP BIO E		93	24.7	8.3	30.0	19.1	35	26 0	368	0	-	429	2	1	475	29	40	9 1	984 53
302 IMP FORES 303 ECON TIMB		11	0.6 3.3	1.0	0.9 1.0	0.B	0 3	ő		0		43 49	ŏ	0	43	7	ő	6	105
903 MULTI-USE SUBTO		14 241	3.3 60.5	2.1 36.3	0.B 43.8	2.0 46.0	6 92	0 35	6 706	0		12 834	0 13	0 1B	78 1173	44	68	10	101 2242
			50.5	30.5	43.0	40.0	, ,-			Ŭ		454						,,	
46+6950 FOREST 502 MKTG TIMB	ER PRODUCT	16	4.7	2.7	0.0	4.6	10	0	14	0	0	24	21	0	39	0	0	- 1	84
512 IMP GRADE	S FRST PRO	3	1.3	0.2	1.0	0.6	7	0	6	0	0	13	0	0	13 2	0	0	0	26
513 PRICE ANA Subto		1 20	0.2 6.2	2.9	0.2 1.2	0.1 5.3	17	0		0		40	21	Ö	53	0	0	i	114
46-6970 FOREST				4.															
401 NEW IMP F	OREST PROD	48 48	14.6 14.6	9.5 9.5	13.3	7.4 7.4	41 41		237	4		28B 288	26 26	5 5	141	3	4	14 14	480 480
				,.,	,_,,,			·	,	•	٠			•		•	•	•	
99-9900 UNCLASS 990 UNCLASSIF		99	35.2	19.9	37.9	24.1	22	16	8	0		45	52	364	987	32	99	38	1616
SUBTO		99	35.2	19.9	37.9		22	16		0		45	52	364	987	32	99	38	1616
SCIENCE IN SERV		6947		1160.1	.70.	2547.7		3008		1034		20786	10:-	4825		5573		1977	00007
GRAND	TOTAL		2089.5		1786.6	1	L5344		1400		0		1940		44032		2871		82004

	TABLE IV-A-9 SUMMARY BY	ACTIV	I TY	OF	1969 F	UNDS BY	SOUR	CE -	IN T	HOUS	ANDS	OF D	OL LAR:	s					
	CLASSIFICATION	NO		MANPO															
	CATEGORY	OF			PORT M	.Y.			MCIN			TOT			STATE		INDUS	OTH	
		PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSR S	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
	ADMINISTRATIVE PROJE	161	96.2	79.7	76.9	223.0	0	0		0		0	0	0	.0	10	7	0	17
	RESOURCE DESCRIPTION	157	61.2	62.0	32.2		250	68		0	0	391	20	315	1321	75	218	69	2408
	RESOURCE CONSERVATIO	71	15.5	20.4	7.6			13		0		141	52	143	337	45	25	20	762
	RESOURCE DEVELOPMENT	251	73.6	108.6	26.8	41.9	390	26		12		545	50	335	1714	188	160	86	3079
	EVAL OF ALTERNAT USE	40	8.9	11.3	3.2	5.4	32	24		0	0	84	24	67	178	9	1	25	389
	INSECTS CONTROL	308	92.8	129.0	89.6	70.2	745	328		0	0	1111	495	494	2050	91	201	159	4601
	DISEASE PARASITE NEM	521	177.6	227.2	156.4	107.5	1254	303		97		1702	657	1655	4025	190	366	223	8818
	WEED CONTROL	105	40.7	49.1	29.6			50		30		493	118	57	707	97	289	30	1791
	FIRE OTH HAZARDS	95	25.8	53.6	28.7	11.3		45		0	0	241	108	456	500	13	304	11	1634
	BIOLOGY PLANT-ANIMAL	598	208.8	347.1	154.7	141.0		207		37	0	1721	215	2659	4892	418	481	490	10876
	BIOLOGICAL EFFICIEN	1090	364.7	361.8	358.1	450.7		694		100	0	3976	636	824		4245	1191	494	22383
	CONSUMER ACCEPTANCE	119	20.1	24.0	25.8	52.3	226	30		0	0	259	137	27	713	528	118	7	1790
	MECH PHYS EFFICIENCY	140	42.8	36.8	19.9	25.9	262	74		10	0	346	63	4	879	204	135	55	1685
	MGT TO MAX INCOME	138	34.6	40.4	3.2	26.3	286	0	22	0	0	308	37	4	739	123	60	13	1283
	FOODS CHEM PHYS PROP	156	38.8	77.5	19.7	20.5	397	96	. 8	0	0	501	119	340	731	146	128	36	2001
	FOODS NEW IMPROVED	119	26.5	55.0	15.3	15.7	273	41		13	0	327	34	247	596	78	162	20	1464
	NON FOODS CHEM PHYSI	33	10.1	20.1	7.7	2.1	71	18		0	0	132	40	115	239	16	5	6	552
	NON FOODS NEW IMPRVD	27	5.1	10.1	3.7	1.3	38	2	42	0	0	82	0	36	98	4	19	35	274
	MARKET QUALITY	126	35.6	50.5	27.8	21.4	435	118		0	0	556	35	137	575	90	105	24	1522
1900	MARKET EFFICIENCY	136	35.9	46.3	2.6	20.8	455	170		30	0	665	89	58	400	15	14	5	1246
	SUPPLY DEMAND PRICE	88	16.6	29.5	3.7	16.6	327	55	17	0	0	400	13	0	277	15	10	64	779
2100	DOMESTIC MARKETS	29	7.3	8.5	0.4	3.3	64	6	4	0	0	73	0	0	126	4	0	5	209
2200	FOREIGN MARKETS	35	7.1	11.9	1.2	2.8	68	37	4	0	0	109	14	4	102	2	6	11	249
2300	FOOD NUTRITION	113	37.1	56.3	23.1	20.4	224	100	0	0	0	324	49	395	697	21	44	94	1626
2400	FAMILY LIVING	79	17.6	26.8	0.7	7.4	154	58	9	0	0	221	9	13	340	6	1	0	591
2500	DSCRP HUMAN RESOUR	50	11.6	24.4	0.5	9.2	91	27	. 0	0	0	118	3	1049	255	7	14	33	1479
2600	ECON DEV ADJUSTMENT	80	17.1	42.5	0.9	11.5	145	10		0	0	158	17	78	422	7	72	35	789
2700	SOCIAL SERVICES	87	22.6	50.1	5.3	10.4	81	67	1	0	0	149	37	360	1631	6	72	41	2296
9800	EVAL PUBLIC PROGRAMS	56	17.9	30.3	1.6	15.5	65	19	3	0	0	88	4	102	339	3	48	27	611
9900	UNCLASSIFIED	56	9.4	18.2	7.5	8.7	14	32	0	0	0	46	26	164	296	12	22	24	589
TOTA	ι	5064		2108.9		1391.2		2719		329		15268		10140		6666		2141	
			1579.5		1134.2		11475		745		0		3101		36196		4280		77791

			SAES	REGION 3	3 NORTH	CENT	RAL R	EGIO	N	(INCLU	DES S	NE S-FO	RESTRY	SCH-0	THER I	NST	
TABLE IV-A-O SUMMARY BY	ACTIV	/I TY	OF	1970 F	JNDS BY	SOUR	CE -	IN T	HOUS	ANDS	OF D	DLLAR:	5					
CLASSIFICATION	NO		MANP															
CATEGORY	OF PROJ	SMY	PROF	PPORT M. TECH	.Y. OTHER								OTHER		PROD SALES			
	PRUJ	341	PRUP	IECH	UINEK	HAIH	KKF	21 EM	61	LSKS	CSKS	CGCA	FEU	APPRU	SALES	-184	-EK	TOTAL
0001 ADMINISTRATIVE PROJE	161	100.5	68.7	87.4	225.0	0	0	0	0	0	0	0	0	0	10	7	0	17
0100 RESOURCE DESCRIPTION	157	61.7	57.2	31.4	27.7	248	84	76	0	0	408	20	227	1472	56	244	49	2477
0200 RESOURCE CONSERVATIO	71	18.1	15.7	6.9	5.0	120	15	11	0	0	147	66	90	382	12	40	6	743
0300 RESOURCE DEVELOPMENT	251	70.1	75.4	30.5	44.6		49		19	0	581	34	209	1792	156	106	108	2987
0400 EVAL OF ALTERNAT USE	40	8.5	11.3	2.2	3.5	31	32			0	105	5	62	202	56	9	8	447
0500 INSECTS CONTROL	308	97 • 9	154.2	89.2	75.6		265			0	1136	416	453	2251	100	175	185	4716
0600 DISEASE PARASITE NEM	521	197,3	233.1	158.3	97.9	1361	248			0	1821	506	1168	4423	178	361	230	8688
070C WEED CONTROL	105	34.1	41.6	25.3	17.6		17	3	_		448	68	25	737	. 94	156	27	1554
0800 FIRE OTH HAZARDS 0900 BIDLOGY PLANT-ANIMAL	95 598	23.3	35.6 298.2	24.0 159.9	11.7 143.2		14		40	0	194	55	402	462 5004	8	228	. 6	1355
1000 BIOLOGICAL EFFICIEN	1090	374.3	390.8	368.8	428.4		235 817	170 91		0 30	1875 3821	275 528	2076 593		454		396 286	10571
1100 CONSUMER ACCEPTANCE	119	23.4	23.8	26.8	59.5		34		91	0	261	162	28	695	530	1171		21336 1881
1200 MECH PHYS EFFICIENCY	140	45.6	32.2	21.2	24.0	303	72	0	11	٧	386	36	15	915	236	137	12 44	1769
1300 MGT TO MAX INCOME	138	37.5	44.9	5.3	30.5	293	12	29	- 1	ŏ	326	43	3	806	153	31	3	1366
1400 FOODS CHEM PHYS PROP	156	42.4	75.1	22.7	20.5		114	10		ŏ	539	107	268	792	140	156	37	2040
1500 FOODS NEW IMPROVED	119	22.3	45.3	14.9	12.8	252	50			ŏ	324	14	158	550	60	138	12	1257
1600 NON FOODS CHEM PHYSI	33	11.2	12.4	6.1	1.5	62	20	44	-0	ŏ	126	30	66	171	15	16	- 5	429
1700 NON FOODS NEW IMPRVD	27	6.9	6.1	3.6	1.6	42	- 3	38	ŏ	ŏ	83	5	23	103	* 3	19	ź	238
1800 MARKET QUALITY	126	37.9	46.8	25.6	28.3	470	132	ō	ŏ	ŏ	602	31	67	561	66	136	34	1499
1900 MARKET EFFICIENCY	136	33.0	66.6	2.3	17.4	478	174	6	30	0	688	86	30	422	16	20	4	1267
2000 SUPPLY DEMAND PRICE	88	17.9	20.7	4.6	17.6	318	77	18	0	0	412	17	0	263	6	6	123	828
2100 DOMESTIC MARKETS	29	9.5	6.5	1.8	2.1	58	13	0	0	0	70	0	.0	152	3	8	7	240
2200 FOREIGN MARKETS	35	8.5	9.5	1.1	3.0	71	56		0	0	128	20	0	125	0	25	6	303
2300 FOOD NUTRITION	113	37.9	48.0	21.1	19.2	246	28	0	0	0	274	41	319	734	28	45	80	1521
2400 FAMILY LIVING	79	18.7	20.1	1.0	5.9	137	59			0	205	0	. 7	383	11	0	0	607
2500 DSCRP HUMAN RESOUR	50	11.0	15.0	1.3	7.8	97	55	0		Q	152	. 0	12	207	3	3	20	396
2600 ECON DEV ADJUSTMENT	80	17.3	40.4	1.4	11.5		18	0	0	0	149	12	104	447	6	85	. 3	806
2700 SOCIAL SERVICES	87	21.9	49.1	5.4	13.1	125	63	2	0	0	191	14	276	441	•	. 2	43	969
9800 EVAL PUBLIC PROGRAMS 9900 UNCLASSIFIED	56 56	17.9 13.7	32.8	1.8	17.9	105	24 47	22	0	0	136	11	63	421 392	5 14	40	. 5	669
7700 UNCLASSIFIED	20	13.1	21.6	6.5	16.2	32	71	22	0	U	102	11	128	392	14	9	23	680
TOTAL	5064		1998.7		1390.5		2819		371		15690		6872		6219		1763	
		1631.1		1158.3		11650		819		30		2603		36450		4058		73654

				JAC 3	LOION .	, MOKIN	CENT		2010	•	•	INCLU	UE3 3	4E 3~F U	VE3 IVI	3011-0	I HEK I	11317		
	TABLE IV-8-9 SUMMARY BY	COMMO	YTIO	OF	1969 F	UNDS BY	SOUR	CE -	IN T	HOUS	ANDS	OF D	OLLAR	s						
	CLASSIFICATION	NO		MANP																
	CATEGORY	OF			PPORT M									OTHER						
		PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL	
0001	ADMINISTRATIVE PROJE	161	96.2	79.7	76.9	223.0	. 0	٥	0	٠.		0		. 0	0		-			
	SOIL AND LAND	264	98.2	122.1	52.9	41.5	•	58				601	0 87	417	2162	10 195	514	0 78	17 4054	
	WATER	140	31.8	50.5	15.5	18.5		92				276	44	346	702	65	96	42	1571	
	WATERSHEDS RIVER BAS	22	4.6	7.4	1.7	1.7		7				67	26	20	88	10	3	12	225	
	AIR AND CLIMATE	39	12.1	14.2	4.4	10.3	74	72				167	- 9	153	184	23	13	39	589	
	RECREATION RESOURCES	33	6.3	13.6	4.3	5.3	28	13				86	17	17	122	. 2	14	5	263	
	TIMBER FORST PRODUCT	218	63.2	75.8	31.2	28.9		63		ŏ	-	1007	39	26	1289	40	43	166	2609	
0700	RANGE	27	5.4	3.6	3.2	2.1	41	3		ŏ		46	ő	11	94	7	ō	3	160	
0800	WILDLIFE AND FISH	91	19.4	39.0	15.6	14.7		8		ŏ	ŏ	122	54	282	470	3	83	35	1050	
0900	CITRUS SUB TROP FRUT	5	1.4	1.3	1.0	0.9	7	ō		ŏ	ŏ	7	Ö	15	26	ŏ	ő	ő	48	
1000	FRUIT NUTS DECIDUOUS	169	55.8	63.7	53.3	51.5	494	82	ō	ŏ	ō	576	137	157	1418	53	135	68	2544	
1100	POTATOES	66	16.0	19.2	16.9	12.0	172	103	ō	ō	ō	275	20	10	313	10	19	21	668	
1200	VEGETABLES	202	58.8	76.9	50.9	41.8	648	59	Ó	ō	ō	706	76	85	1482	35	197	15	2598	
1300	ORNAMENTALS TURF	149	41.9	27.6	23.5	33.5	245	47	5	Ó	Ó	298	9	22	878	14	197	66	1485	
1400	CORN	327	88.1	111.0	69.5	53.3	620	159	0	13	Ó	792	322	351	1937	356	317	59	4133	
1500	GRAIN SORGHUM	80	13.2	18.5	8.9	16.4	67	9	Ó	0	o	76	29	7	255	73	65	137	641	
1600	RICE	7	1.4	2.3	0.1	0.7	12	1	0	-0	0	13	5	0	35	Ö	3	0	56	
1700	WHEAT	222	54.5	63.5	53.0	36.4	370	95	0	0	0	465	135	104	1216	149	206	67	2342	
	OTHER SMALL GRAINS	144	33.4	33.1	26.2	25.2		37	0	0	0	297	159	56	576	175	256	3	1521	
	PASTURE	54	7.9	7.6	7.8	7.6	86	4	0	0	0	90	28	0	205	44	3	1	371	
	FORAGE CROPS	227	60.6	59.8	59.5	48.6	546	182	0			728	124	52	1355	308	144	30	2742	
	COTTON	12	3.1	1.6	5.2	1.1	18	20	0		0	55	3	0	177	21	0	20	277	
	COTTONSEED	. 1	0.1	0.0	0.0	0.2	2	0	0			2	0	0	1	0	0	0	3	
	SOYBEANS	164	42.8	41.7	34.2	17.8	242	39	0			385	204	124	848	126	157	30	1873	
	PEANUTS	1	0.1	0.5	0.2	0.0	. 0	0	0	-	-	. 0	0	6	3	0	6	0	14	
	OTHER DILSEED CROPS	16	5.2	1.8	2.2	1.1	17	0	0	Ō	Ō	17	27	14	72	7	2	0	139	
	TOBACCO	12	0.7	4.0	1.4	0.8	1	0	-	•	•	1	15	0	75	. 5	. 0	0	96	
	SUGAR CROPS MISC NEW CROPS	26 36	2.6	4.7	3.5	2.4	20	22				43	. 8	7	83	18	23	4	185	
	POULTRY	249	9.9 59.8	24.6 88.5	6.2 57.7	4.6 60.7	32 708	17 294	0	0	0	49	15	211	154	20	19	53	520 3656	
	BEEF CATTLE	332	75.5	82.4	63.7	101.2		221	ŏ			1002 1045	217 136	305 26 2	1662 2 5 6 3	318 1894	112	41		
	DAIRY CATTLE	398	111.7	168.4	89.2	149.6		285	ŏ		Ö	1590	118	803	3519	996	193	163 197	6256	
	SWINE	268	74.2	89.9	52.7	96.6		115	ŏ			1023	193	436	2126	795	411 241	75	7635 4891	
	SHEEP AND WOOL	140	23.5	26.5	20.7	41.8	230	59	ŏ	36	ŏ	289	118	172	730	293	70	23	1694	
	OTHER ANIMALS	99	28.1	39.2	25.8	27.4	102	ó	ŏ	ŏ	ŏ	102	39	749	608	39	61	120	1717	
	BEES AND HONEY	10	2.3	4.0	1.5	4.4	ī	ŏ	·ŏ	ŏ	-	1	20	· · · ó	65	ĩ	Ö	- 0	87	
3600	FARM SUPP & FACILITS	84	27.2	28.9	18.0	17.9	126	66	ŏ	ŏ		191	56	54	476	215	56	5Ĭ	1099	
3700	CLOTHING & TEXTILES	34	5.2	10.6	0.2	3.2	73	14	ō	ō	ŏ	87	ŏ	. 0	111	- 3	ĩ	0	202	
3800	FOOD	111	34.4	67.3	20,4	19.6	396	55	. 0	0	0	452	41	430	668	26	87	41	1746	
	HOUSING & EQUIP	18	2.7	5.2	0.0	1.0	6	. 0	9	0	0	15	10	13	49	1	0	ō	88	
4000	PEOPLE AS INDIVIDUAL	132	38.6	61.3	13.2	22.2	153	. 80	0	0	0	233	56	981	1928	6	55	43	3301	
	FAMILY MEMBERS	51	11.4	25.5	2.0	6.3	90	50	0	0	0	140	37	12	219	7	6	28	449	
	FARM AS BUSINESS	68	20.5	20.0	0.8	13.6	164	0	0	0	0	164	9	71	420	14	28	2	707	
	SOC POLIT ORGANIZ	84	17.7	46.3	1.3	13.9	178	68	4	0	0	250	17	677	404	8	78	42	1476	
	AGRIC ECONOMY U S	50	11.0	32.7	0.9	5.1	106	6	0	0	0	112	3	0	283	1	55	27	480	
	AGRIC ECONOMY FORGN	15	4.1	10.8	0.9	2.6	5	5	0	0	0	10	2	4	51	2	34	1	104	
	FARM COOPERATIVES	17	2.9	7.4	0.1	2.4	31	13	0	30	0	74	4	7	31	1	0	1	117	
	OTH MARKET PROCESS	23	5.2	6.5	0.2	2.5	117	. 0	0	0	0	117	. 8	. 5	76	6	4	2	218	
	MARKETING SYSTEMS	17	7.8	7.2	0.2	3.3	65	15	0	0	0	80	14	18	70	0	0	0	183	
	UNALOTTED PLNT SCI	234	92.9	130.3	70.7	39.7	508	73	0	26	0	607	330	978	1852	186	151	200	4305	
	UNALOTTED ANML SCI UNCLASSIFIED	134	38.5	104.7	37.2	24.1	115	25	0	0	0	140	27	953	914	44	70	42	2189-	
7700	UNCLASSIFIED	164	49.5	76.0	27.6	30.6	211	81	7	0	. 0	299	56	719	1150	40	44	86	2394	
TOTAL		5647		2108.9		1201 2		2719		330		15268		10140				2141		
	-	2071	1579.5	-100.7	1134.2	1391.2	11475	2114	745	329	0	13200	3100	10140	36195	6666	4280	2141	77790	
			43/7.3		-157.4		-17/3		. 73		•		7100		50253		7400		11170	

TABLE IV-8-0 SUMMARY BY COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

	TABLE TY-B-0 SOMMANT BY	COMPO	0111	0.	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	30011		• • • • • • • • • • • • • • • • • • • •	1003		0, 00		•					
	CLASSIFICATION	· NO		MANPO	MED														
	CATEGORY	OF			PORT M	٧.		1	HCIN	SP	отн	TOT	USDA	OTHER	STATE	PROD	INDUS	ОТН	
	0	PROJ	SMY	PROF	TECH	OTHER	HATH											-ER	TOTAL
			3				*******			٠. ٠		• • • • • • • • • • • • • • • • • • • •							
0001	ADMINISTRATIVE PROJE	161	100.5	68.7	87.4	225.0	0	0	0	0	0	0	0	0	. 0	10	7	0	17
	SOIL AND LAND	264	92.7	85.7	52.9	45.3	490	83	5	ŏ	ŏ	578	42	308	2343	180	451	82	3983
	WATER	140	31.2	35.5	14.3	18.6	199	113	3	ŏ	ŏ	315	17	217	696	53	76	33	1408
	WATERSHEDS RIVER BAS	22	5.6	4,9	2.6	1.2	56	**6	ő	19	ŏ	80	27	4	99	9	. 9	0	219
	AIR AND CLIMATE	39	11.4	14.0	4.0	9.2	77	87	27	ő	ŏ	192	13	100	212	18	8	2	545
	RECREATION RESOURCES	33	6.5	15.1	3.4	6.3	27	26		ŏ	ŏ	116	16	10	164	ĩ	7	22	337
	TIMBER FORST PRODUCT	218	65.8	73.5	29.7	29.2	304	63		ŏ	ŏ	1023	23	24	1368	44	41	112	2636
	RANGE	27	6.1	5.7	2.8	2.9	34	15	4	ŏ	ŏ	53	ō	14	123	8	ō	14	213
	WILDLIFE AND FISH	91	19.9	34.5	15.4	14.6	100	- 6	7	ŏ	ŏ	113	65	345	480	. 8	78	49	1138
	CITPUS SUB TROP FRUT	- 5	1.2	1.3	1.0	0.9	3	ŏ	ò	ŏ	ŏ	3	ő	14	26	ŏ	ō	ó	43
	FRUIT NUTS DECIDUOUS	169	55.2	56.7	47.7	54.9	504	98	ŏ	ō	ŏ	602	57	98	1358	35	121	18	2290
	POTATOES	66	16.6	21.4	17.5	9.6	183	107	ŏ	õ	õ	290	Ö	5	357	12		22	716
	VEGETABLES	202	56.0	72.7	48.2	37.7	643	42	0	ō	ō	685	46	88	1478	30		27	2506
	ORNAMENTALS TURF	149	49.5	27.2	25.1	35.5	274	31	12	ō	ō	318	31	40	1031	15		65	1731
	CORN	327	89.9	101.8	65.3	58.0	638	151	0	22	ŏ	811	303	213	1971	330		34	4051
	GRAIN SORGHUM	80	14.9	19.6	9.8	13.6	90	11	ŏ	ō	ō	101	33	10	285	55	57	112	653
	RICE	7	1.3	1.3	0.1	0.6	5	0	0	ō	ō	5	6	ō	28	0	1	0	40
	WHEAT	222	63.9	61.1	56.1	45.0	388	109	ŏ	ŏ	ŏ	497	194	86	1361	121	176	45	2480
	OTHER SMALL GRAINS	144	34.1	33.3	22.4	23.9	250	15	ŏ	ŏ	ŏ	266	138	37	617	138		2	1426
	PASTURE	54	9.8	9.4	8.5	7.3	73	5	ō	ō	ō	78	31	1	224	41	6	2	383
	FORAGE CROPS	227	75.2	84.0	58.9	42.4	571	191	ō	ō	Ó	762	112	48	1533	265	105	48	2874
	COTTON	12	3.0	1.5	4.8	2.6	13	16	ŏ	36	ŏ	65	2	0	197	16		ō	281
	COTTONSEED	ī	0.0	0.0	0.0	0.0	- 0	- 0	ŏ		ŏ	0	ō	ŏ	0	0		ŏ	ō
	SOYBEANS	164	48.6	58.2	34.8	18.3	295	39	ŏ		30	475	161	97	929	119	147	32	1960
	PEANUTS	1	0.6	0.2	0.3	0.0	0	0	ō	- 0	0	0	0	3	3	0		1	11
	OTHER DILSEED CROPS	16	5.1	1.2	1.6	1.5	15	ŏ	ŏ	ŏ	ŏ	15	17	ī	80	5	1	8	127
	TOBACCO	12	1.1	4.0	1.8	0.8	1	ō	ō	ō	ō	1	15	ō	86	4	ō	ō	106
	SUGAR CROPS	26	3.3	4.0	4.4	2.2	15	16	ō	ō	ō	31	16	6	107	14	16	ō	191
2800	MISC NEW CROPS	36	15.1	15.8	6.8	5.0	44	18	ō	ō	Ó	61	10	91	137	7	40	53	398
	POULTRY	249	63.1	103.2	63.4	63.1	787	288	ŏ		ŏ	1081	196	249	1789	341		33	3796
	BEEF CATTLE	332	77.2	72.2	68.3	105.7		261	ŏ	3	ō	1000	121	197	2358	1650		130	5653
	DAIRY CATTLE	398	109.5	157.1	101.4	120.9		333	ō	70	ō	1595	87	535	3506	973		139	7265
	SWINE	268	74.0	85.8	53.9	101.4	856	133	Ó	74	0	1063	157	294	2084	834	132	44	4608
3300	SHEEP AND WOOL	140	25.3	24.3	22.8	51.3	211	81	Ó	0	Ó	292	127	125	876	274	155	41	1891
3400	OTHER ANIMALS	99	28.9	51.8	21.5	18.9	169	Ō	Ó	ō	Ó	170	30	393	636	38	67	123	1457
	BEES AND HONEY	10	2.2	3.5	2.5	3.4	- 4	0	Ó	0	0	4	9	0	82	1	1	0	97
3600	FARM SUPP & FACILITS	84	26.9	42.3	21.5	16.6	172	58	Ó	Ö	Ö	230	32	45	470	249	52	22	1099
3700	CLOTHING & TEXTILES	34	6.4	9.0	0.7	2.8	60	16	0	0	0	76	0	0	121	1	0	0	199
3800	F00D	111	35.2	54.3	21.6	16.9	373	14	0	0	0	387	22	358	722	18	82	53	1641
3900	HOUSING & EQUIP	18	2.7	2.9	0.0	0.5		0	9	0	0	18	0	7	49	0	0	0	75
4000	PEOPLE AS INDIVIDUAL	132	33.1	50.9	12,6	21.2	187	59	0	0	0	246	52	337	717	5	15	17	1388
4100	FAMILY MEMBERS	51	13.0	27.2	1.3	7.7	92	71	0	0	0	163	14	28	272	12	. 1	20	508
4200	FARM AS BUSINESS	68	19.4	19.1	0.2	10.3	143	3	. 0	0	0	147	28	4	380	14	24	2	598
4300	SOC POLIT ORGANIZ	84	24.5	48.7	1.9	18.0	225	59	2	0	0	287	12	219	512	6	31	42	1108
- 4400	AGRIC ECONOMY U S	50	7.2	19.2	0.6	4.4	80	10	0	0	0	90	- 8	0	224	1	34	0	357
4500	AGRIC ECONOMY FORGN	15	6.4	10.8	1.0	2.8	6	4	. 0	0	0	10	0	0	65	1	. 29	0	105
	FARM COOPERATIVES	17	3.5	8.2	0.1	2.9					0	118	0	7	40		•	0	166
	OTH MARKET PROCESS	23	4.8	9.6	0.0	2.7		0	•		0	107	5	1	63	9	4	1	189
4800	MARKETING SYSTEMS	17	5.9	3.6	0.2	1.5					0	57	0	-		0		0	112
9700	UNALOTTED PLNT SCI	234	89.5	123.6	70.3	42.4		24		-	0	539	257					135	4189
9800	UNALOTTED ANML SCI	134	34.7	62.6	34.3	23.5		14	-	-	0	120	32	661	881	44		47	1898
9900	UNCLASSIFIED	1 64	53.9	96.4	30.8	39.5	222	101	30	0	0	352	40	666	1213	35	56	131	2493
													•						
TOTA	NL .	5647		1998.7		1390.5		2819		371		15690		6872		6219		1763	
			1631.1		1158.3		11650		819		30		2602		36450		4058		73654

SAES REGION 3 NORTH CENTRAL REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

* TABLE IV-C-9 SUMMARY BY FIELD OF SCIENCE OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION	NO		MANPO	OWER														
CATEGORY	OF PROJ	SMY	PROF	PORT M	.Y. OTHER	LIATU		CIN			TOT			STATE				TOT4:
	PRUJ	SMI	PRUP	IECH	UITEK	DAID	KKF 3	HEN	61 (. 3K 3	CSRS	CGCA	FED	APPRU	SALES	-1KT	-ER	TOTAL
0001 ADMINISTRATION	160	95.9	79.1	76.9	222.9		0	0	0	0	0	0	0	0	10	7	0	17
0110 BIOCHEM BIOPHYS ANML	256	67.3	124.1	40.8	44.1			0	. 8	0	823	49	894	1337	208	220	98	3629
0112 BIOCHEM BIOPHYS PLNT 0113 BIOCHEM BIOPHYS HUMN	245 19	80•7 4•5	153.7	41.4	41.7		112 15	1	46	0	670	260	990 70	1343	212	219	263	3957
0210 BIOL ENV SYS AP ANML	236	47.2	56.2	28.1	44.2		78	14	0	Ö	42	-			2		10	212
0212 BIOL ENV SYS AP PLNT	576	143.0	131.2	140.2	119.1			225	60	ŏ	436 1246	64 221	169 1 96	1410 3802	466 995	88 650	73 230	2705 7339
0213 BIOL ENV SYS AP HUMN	5.5	1.1	0.3	0.1	2.0				ő	ŏ	11		170	29	3	0,0	230	43
0310 BIOL MOLECULAR ANIML	19	2.1	14.7	1.7	3.2		á	ŏ	ŏ	ŏ	7	ĭ	96	43	3	ŏ	17	166
0312 BIOL MOLECULAR PLNT	19	2.9	4.5	3.1	0.5	23	6	ŏ	ŏ	ŏ	30	10	23	82	ī	ŏ	12	157
0410 ENTOMOLOGY ANIML REL	115	31.9	41.7	29.9	34.7	263	77	Ō	o	ō	339	111	76	692	17	73	37	1345
0412 ENTOMOLOGY PLANT REL	161	37.6	60.5	36.9	22.6		122	36	0	0	431	272	99	939	74	103	50	1969
0413 ENTOMOLOGY HUMAN REL	11	2.2	2.8	0.3	0.5		. 0	0	0	0	. 8	7	42	36	0	. 3	4	100
0510 GENETICS ANIMAL	165	47.3	50.3	54.6	118.4		409	. 0	12	0	931	158	205	1789	985	75	150	4295
0512 GENETICS PLANT 0610 IMMUNOLOGY ANIMAL	311	119.3	130.7	100.5	101.5		186	42	.7	0	1156	244	295	2531	184	451	45	4908
0612 IMMUNDLOGY PLANT	37	7.1 0.1	5.1 0.0	0.0	0.1			0	19	0	87	28	117	115	1	3	12	364
0613 IMMUNOLOGY HUMAN	í	0.0	0.0	0.0	0.0	0	0	. 0	0	0	.0	0	5 6	2	0	1 2	0	8 11
0710 MICROBIOLOGY ANIMAL	139	28.3	57.0	23.7	16.2	266	34	ŏ	ŏ	ŏ	301	117		627	39	74	35	1622
0712 MICROBIOLOGY PLANT	90	22.1	36.7	19.4	13.9		31	3	ŏ	ŏ	215	46	429 264	414	141	46	21	1148
0713 MICROBIOLOGY HUMAN	2	2.0	6.0	0.9	0.7		. 0	ō	ă	ŏ	ā	0	63	31	0	ő	ō	94
0790 MICROBIOLOGY OTHER	7	1.7	2.5	1.4	0.8		13	ō	õ	ō	32	19	5	29	ŏ	ŏ	21	106
ORIO NEMATOLOGY	11	3.7	4.5	0.6	0.9	22	3	0	0	0	25	0	. 0	59	Ö	1	ō	84
0910 NUTRI AND METAB ANML	359	86.1	103.6	92.6	108.1	934	56	0	13	0	1003	89	330	3094	1075	288	135	6015
0912 NUTRE AND METAB PLAT	150	33.8	44.3	26.1	28.5		15	33	0	0	241	18	81	883	303	139	22	1687
0913 NUTRI AND METAB HUMN	55	18.7	24.2	11.6	10.6		40	0	0	0	177	28	136	402	18	16	- 5	782
1010 PARASITOLOGY ANIMAL	34	3.2	5.6	2.5	3.0		0	0	0	0	29	21	22	99	2	33	6	211
1012 PARASITOLOGY PLANT 1110 PATHOLOGY ANIMAL	8 151	45.7	1.0 63.0	0.7 49.3	1.1 45.2	8 232	94	0	.0	0	8	0		42	_1	0	0	57
1112 PATHOLOGY PLANT	233	66.3	73.2	53.6	28.8		93	27	13	ŏ	392 651	233 175	638 241	1287 1396	74 81	111	25	2760 2826
1113 PATHOLOGY HUMAN	4	0.7	0.8	0.5	0.2		73	- 0	13	ŏ	9	113	241	1370	٠,	215 24	68 0	40
1210 PHARMACOLOGY	16	2.3	5.3	1.8	1.7	17	2	ŏ	ŏ	ŏ	19	ĕ	66	72	ŏ	- 7	ĭ	174
1310 PHYSIOLOGY ANIMAL	222	55.9	68.5	53.9	59.5		33	ŏ	10	ŏ	635	65	692	1855	874	164	22	4306
1312 PHYSIOLOGY PLANT	269	78.5	85.3	52.6	44.7	579	85	116	33	ō	813	123	327	1543	176	159	157	3298
1410 VIROLOGY ANIMAL	39	6.9	12.0	5.2	13.4	22	25	0	0	0	47	68	250	127	1	16	15	525
1412 VIROLOGY PLANT	33	10.2	13.1	8.8	3.6		24	0	0	0	143	2	52	197	6	1	2	403
1413 VIROLOGY HUMAN	6	2.3	1.9	3.1	0.7	8	11	0	0	0	20	9	50	24	3	0	1	108
1524 CHEMISTRY ANALYTICAL 1525 CHEMISTRY INDRGANIC	163	29.4	60.7	36.1	20.7		80	0	.0	0	258	102	250	731	210	83	72	1705
1526 CHEMISTRY ORGANIC	57 101	12.0 23.8	26.4 35.2	6.8 18.4	5.2	73	6	0	0	0	79	15	156	287	21	99	3	660
1527 CHEMISTRY PHYSICAL	68	13.4	29.2	8.1	10.3	163	51 28	15	Ö	0	214 133	27	205 98	436 275	17	119 67	86	1103
1920 ENGINEERING AGRIC	215	55.3	81.1	31.1	32.0		60	31	15	ŏ	524	115	230	1251	127	146	8 82	592 2477
1924 ENGINEERING MECH	35	10.3	9.4	3.4	5.5	62	20	3	- ó	ŏ	84		7	310	113	21	02	540
1925 ENGINEERING ELEC	15	4.7	5.1	2.2	2.4	31	3	ő	ŏ	ŏ	34	4	49	57	- 6	21	22	192
1926 ENGINEERING CIVIL	5	0.5	0.2	0.2	0.1	0	0	0	0	0	0	9	0	9	ō	- 5	4	27
1927 ENGINEERING CHEMICAL	13	3.3	5.9	1,4	1.2		0	16	0	0	40	11	26	106	1	0	0	183
2020 GEOLOGY AND GEOGRAPH	47	14.6	18.8	9.5	4.2		0	0	0	0	60	9	35	336	6	147	14	607
2120 HYDROLOGY 2220 MATH AND STATISTICS	62 61	13.8 15.4	15.5	6.1	4.3	73	.0	. 3	0	0	76	4	114	339	35	8	6	582
2320 METEOROLOGY	40	10.4	10.7 8.6	7.2 3.7	7.6 8.2		15 43	45	0	0	123	25	109	305	34	31	. 2	630
2420 PHYSICS	56	13.1	14.9	3.7	3.8	98	73	13 15	ŏ	ŏ	130 116	. 9 26	122 71	171 271	17	1	39	489
2530 ANTHROPOLOGY	2	0.2	0.0	0.0	0.1	î	ō	-6	ŏ	ŏ	110	20	'6	2/1	0	. 8	6	507
2630 ECONOMICS	539	148.4	211.2	15.4	103.8		•	104	30	ŏ	1970	253	239	2593	71	233	131	5490
2730 EDUCATION-COMMUNICAT	39	10.4	17.4	1.8	5.9	39	0	Ö	ő	ŏ	39	273	125	217	'ŝ	29	36	451
2830 HISTORY	2	0.0	0.0	0.0	0.0	ő	ŏ	ŏ	ŏ	ŏ	ő	ŏ	6	- i	ó	- 6	0	7,1
2930 LAW	11	1.6	0.4	0.0	0.7	13	8	0	Ó	0	21	ŏ	ŏ	20	š	ŏ	4	48
3030 POLITICAL SCIENCE	8	0.6	0.6	0.0	0.3	2	0	0	0	0	2	Ó	Ö	10	Ō	ō	Ó	12
3130 PSYCHOLOGY	30	3.8	3.7	0.5	2.5	23	. 3	1	0	0	27	6	18	66	1	i	i	120
3230 SOCIOLOGY 9900 UNCLASSIFIED	118	28.7	66.5	3.2	16.7	202	117	1	0	0	320	4	1256	1769	15	56	65	3485
AND UNCERSSIFIED	48	6.1	14.9	3.3	7.1	10	32	0	0	0	42	26	88	208	12	15	23	413
TOTAL	5901		2108.9		1391.2		2719		329		15268		10140		***		21 4 1	
· = · · · =		1579.5		1134.2		11475		745	327	0		3100	70140	36195	6666	4280	2141	77790
				1134.4		114/3				٠				30123		72.00		11130

TABLE IV-C-O SUMMARY BY FIELD OF SCIENCE OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF			PORT M				CIN							PROD			
	PROJ	SMY	PROF	TECH	OTHER	HATH	RRF S	TEN	GT C	SRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
0001 ADMINISTRATION	160	99.9	66.7	87.2	225.0	0	0	0	0	0	. 0	0	_ 0	. 0	10	7	. 0	17
Ollo BIOCHEM BIOPHYS ANML	256	66.9	112.5	44.5	36.4	679 374	95 99	0	14 19	0	788 495	28 205	727 699	1265 1244	167 198	247 213	161 163	3382 3218
0112 BIOCHEM BIOPHYS PLNT 0113 BIOCHEM BIOPHYS HUMN	245 19	74.1 3.4	124.8	39.0 2.4	43.1	12	2	6	19	ö	14	205	77	74	170	213	103	172
0210 BIOL ENV SYS AP ANML	236	49.0	62.3	32.8	38.8		86	11	ŏ	ŏ	384	78	162	1421	462	89	63	2660
0212 BIOL ENV SYS AP PLNT	576	149.0	132.0	140.9	123.4			258	57	30	1356	129	139	4040	782	528	183	7156
0213 BIOL ENV SYS AP HUMN	. 5	0.9	0.7	0.1	2.3	8	6	0	0	0	13	0	. 0	31	6	0	0	50
0310 BIOL MOLECULAR ANIML	19	2.6	6.1 19.0	2.0	2.6	17 19	3 7	0	0	0	20 26	2	15	95 76	3 2	. 0	9 10	145 172
0312 BIOL MOLECULAR PLNT 0410 ENTOMOLOGY ANIML REL	19 115	3.2 28.8	39.9	3.2 31.0	0.6 34.8	265	47	0	0	Ö	312	15 99	43 87	679	25	1 57	20	1280
0412 ENTOMOLOGY PLANT REL	161	44.4	67.5	35.4	27.0		154	45	ŏ	ŏ	547	247	95	1047	74	92	67	2170
0413 ENTOMOLOGY HUMAN REL	11	2.9	3.8	2.3	1.3	7	0	0	0	0	7	8	69	37	0	1	3	125
0510 GENETICS ANIMAL	165	42.5	53.1	52.9	123.5	484	482	0	21	0	987	205	135	1640	896	73	44	3980
0512 GENETICS PLANT	311 37	123.5 5.3	119.1	101.2	111.6	942 44	190 26	53 0	11	0	1197 69	235 25	282 47	2697 126	159 1	460 1	12	5073 279
0610 IMMUNOLOGY ANIMAL 0612 IMMUNOLOGY PLANT	2,	0.3	0.3	0.5	0.1	77	20	ŏ	9	ŏ	9	20	3	2	ō	2	- 6	16
0613 IMMUNOLOGY HUMAN	ī	0.0	0.0	0.0	0.0	ō	ŏ	ŏ	ó	ŏ	Ó	ŏ	ō	ō	ŏ	ō	ŏ	ō
0710 MICROBIOLOGY ANIMAL	139	27.7	59.5	29,5	16.1	288	35	0	8	0	331	109	327	625	24	124	22	1563
0712 MICROBIOLOGY PLANT	90	22.7	36.2	17.1	12.8		34	3	0	0	215	27	244	406	147	26	34	1099
0713 MICROBIOLOGY HUMAN	2	2.3	6.5	0.9	0.7	.0	0	0	9	0	0 22	0	65	41 55	0	0	0	106 88
0790 MICROBIOLOGY OTHER 0810 NEMATOLOGY	11	1.4 3.5	2.6 4.2	0.8	0.3	13 23	0	0	ő	ŏ	27	ŏ	- 6	58	ŏ	i	3	90
0910 NUTRI AND METAB ANML	359	90.8	113.0	102.6	112.6		81	ŏ	21	ŏ	1075	81	249	3168	993	319	143	6027
0912 NUTRI AND METAB PLNT	150	44.6	58.9	24.0	28.0		20	31	6	Ō	221	0	58	913	264	143	7	1607
0913 NUTRI AND METAB HUMN	55	21.5	25.7	11.0	9.5	145	10	0	0	0	155	18	78	475	18	34	4	781
1010 PARASITOLOGY ANIMAL	34	3.5	8.6	2.1	2.0	31	0	0	0	0	31	15	31	106	3	13 1	0	199
1012 PARASITOLOGY PLANT 1110 PATHOLOGY ANIMAL	8 151	1.8 49.8	1.4 54.4	1.5 49.9	1.3 35.7	11 231	0 82	0	68	0	20 381	102	449	54 1360	47	114	20	80 2473
1112 PATHOLOGY PLANT	233	77.9	79.8	54.8	32.0		61	28	55	ŏ	716	155	199	1589	74	205	68	3005
1113 PATHOLOGY HUMAN	4	0.7	1.0	0.8	0.2		ō	ō	0	ō	10	0	8	0	0	19	Ö	37
1210 PHARMACOLOGY	16	2.2	5.7	2.2	2.0		2	0	. 0	0	15	9	58	77	3	7	.0	169
1310 PHYSIOLOGY ANIMAL	222	60.9 72.8	63.4 73.2	54.6	59.6		23	0	17	0	622	71 117	597 279	1948 1566	808 224	155 159	12 137	4214 3255
1312 PHYSIOLOGY PLANT 1410 VIRCLOGY ANIMAL	269 39	5.5	10.1	48.4 4.5	41.0 10.1	580 16	72 21	113	6	0	772 38	71	110	160	1	159	13	400
1412 VIROLOGY PLANT	33	10.4	10.5	8.8	2.4		27	ŏ	ŏ	ŏ	146	` 2	44	224	7	ĭ	ō	425
1413 VIROLOGY HUMAN	6	1.6	1.6	3.1	0.7	8	10	0	Ó	0	18	5	33	24	3	Ō	1	85
1524 CHEMISTRY ANALYTICAL	1 63	33.2	53.8	33.9	21.1		66	0	0	0	299	51	152	776	252	.67	62	1661
1525 CHEMISTRY INORGANIC	57 101	13.3 24.5	15.2 32.1	7.5 18.6	4.6 10.3	68 180	13 35	0	0	0	80 216	13 55	134 183	312 479	19 20	76 89	7 93	641 1136
1526 CHEMISTRY ORGANIC 1527 CHEMISTRY PHYSICAL	68	13.3	17.2	8.5	6.3	82	38	13	ŏ	ŏ	133	2	57	321	- 6	68	íí	599
1920 ENGINEERING AGRIC	215	58.4	50.9	28.6	29.3		59	32	13	ŏ	527	90	128	1316	176	165	41	2442
1924 ENGINEERING MECH	35	10.7	9.2	5.1	5.3	70	13	4	0	0	87	6	13	271	119	14	10	519
1925 ENGINEERING ELEC	15	5.1	3.9	2.0	2.4		3	0	0	0	30	5	29	62	1	21	0	148
1926 ENGINEERING CIVIL	. 5	0.1	0.1	0.4	0.4		0	.0	0	0	0 39	0 15	0 13	9 75	0	3	0	12 142
1927 ENGINEERING CHEMICAL 2020 GEOLOGY AND GEOGRAPH	13 47	3.2 15.1	8.2	1.4 9.2	1.2	53	ŏ	15 0	ŏ	ŏ	53	11	8	357	3	185	15	632
2120 HYDROLDGY	62	14.9	13.4	6.0	4.3		ŏ	3	ŏ	ŏ	88	- 8	39	400	29	2	Ťó	567
2220 MATH AND STATISTICS	61	17.2	18.0	7.4	6.2	67	15	47	ō	ō	129	26	32	333	27	47	5	598
2320 METEOROLOGY	40	10.9	11.3	3.6	6.6		64	13	0	0	159	20	102	211	12	2	2	508
2420 PHYSICS	56 2	11.6	14.0	3.9	4.4		0	16	0	0	95 1	23 0	41 0	279	9	4	5	457 6
2530 ANTHROPOLOGY 2630 ECONOMICS	539	0.2 145.0	0.0 202.1	0.1 15.3	0.1 101.3			101	30	0	2137	194	201	2691	112	203	169	5707
2730 EDUCATION-COMMUNICAT	39	9.8	11.6	1.9	4.9		Ťó	ō	õ	ŏ	45	-70	20	211	2	- 0	43	321
2830 HISTORY	2	0.0	0.1	0.0	0.0	0	Ō	0	Ö	Ó	0	Ō	. 0	0	Ō	Ō	0	0
2930 LAW	11	1.3	0.7	0.0	0.5		8	0	0	0	10	0	. 0	24	1	0	0	35
3030 POLITICAL SCIENCE	8 30	0.8	1.4 3.6	0.0	0.3 2.2		0	3	0	0	0 32	0	. 0	18 70	0	0	0	18 111
3130 PSYCHOLOGY 3230 SOCIOLOGY	118	3.7 30.6	80.3	0.8 5.7	20.3		158	4	. 0	Ö	392	14	230	606		5	22	1279
9900 UNCLASSIFIED	48	9.8	15.1	2.3	12.4		47	22	ŏ	ŏ	98	ii	63	302	14	ś	22	516
TOTAL	5901	1000 -	1998.7		1390.5	11650	2819		371	30	15690	2402	6872	36450	6219		1763	83654
		1631.1		1158.3		11650		819		30		2602		36450		4058		03034

TABLE IV-D-9 SUMMARY BY PROBLEM AREA OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

TABLE IV-D-9 SUMMARY BY	PROB	LEM ARE	A OF	1969 F	JNDS BY	SOUR	E - I	N TH	ious	A NDS	OF D	OLLAR!	5					
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	PORT M.	Y. OTHER	НАТН							OTHER FED					TOTAL
OO-0001 ADMINISTRATION OO1 ADMINISTRATION SUBTOTAL	161 161	96.2 96.2	79.7 79.7	76.9 76.9	223.0 223.0	0	0	0	0	0	0	0	0	0	10 10	7	.0	17 17
11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAING POW 807 AGRIC ECOMOMIC CHAN 808 GDV*T PROGRAMS SUBTOTAL	46 27 4 33 18 128	7.9 5.2 1.2 7.9 6.0 28.1	18.8 5.8 0.7 22.2 9.7 57.2	0.2 1.6 0.0 0.4 0.0 2.2	11.2 3.6 0.0 3.3 2.5 20.6	180 93 15 57 14 359	32 24 3 0 0 58	0 0 0	0 0 0 0	0 0 0 0 0	212 116 18 57 14	7 1 2 2 0 11	0 0 12 0 67 79	146 90 7 211 82 536	9 4 0 0 0 13	6 0 0 28 26 60	8 54 0 13 10 85	388 265 39 312 199 1202
12-6121 FRT & VEG PROD EF 204 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VEG 206 CNTR MEEDS FRT & VE 304 IMP BIO EFF FRT & VEG 305 MECH PROD FRT & VEG 306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&VG SUBTOTAL	73 109 25 234 19 7 42 509	15.8 37.5 11.0 70.5 3.1 0.9 7.4 146.1	22.6 45.0 13.4 91.9 1.8 0.3 4.7	19.8 36.0 6.9 59.9 0.5 0.0 10.1	11.3 18.2 1.7 68.6 1.0 1.5 4.5	87 521 30 14 62	16 35 1 116 0 0 3 170	7 0 0 0 0 0 0	0 0 26 0 0 0 0	0 0 0 0 0 0	153 408 113 637 30 14 64 1420	72 80 20 98 0 0 3 273	94 173 11 431 0 0 0 708	404 706 122 1855 71 20 246 3423	11 12 5 75 1 0 4	25 59 86 166 1 0 12 349	3 45 0 83 0 0 2	761 1483 357 3346 104 34 332 6418
12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP 208 CNTR DIS FIELD CROP 209 CNTR MEEDS FLD CROP 307 IMP BIO EFF FLD CROP 308 MECH PROD FIELD CRO 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL	164 171 73 584 39 22 34 1087	39.0 51.1 19.9 212.7 8.5 2.5 8.3 341.9	50.9 55.7 25.7 234.4 8.8 1.7 11.5	37.7 33.1 18.3 190.0 3.1 0.4 10.0 292.6	22.8 16.3 8.9 154.8 4.3 2.6 6.5 216.1	257 1333 82 29 73	106 97 35 193 13 0 8 451	0 0 0 0 0 0	0 13 4 94 10 0 0	0 0 0 0 0 0	400 462 296 1620 105 29 81 2994	333 124 67 498 18 1 23 1063	78 251 32 876 0 0 28 1265	917 1061 437 4817 179 44 190 7646	72 70 89 1094 2 28 30 1386	123 104 190 685 27 4 38 1170	64 27 2 402 8 1 4 507	1989 2099 1112 9992 339 107 393 16031
12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CNTR INTER PARASITE 213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION 311 MUTRIT EFF ANIML PR 312 ENV STRESS IN ANML 313 IMP MGT SYS ANML PR 409 IMP CONS ACCP ANML SUBTOTAL	35 186 29 15 166 451 78 110 67	5.9 68.0 5.2 2.8 54.6 142.2 21.2 22.6 10.4 332.9	8.5 88.1 11.3 6.9 115.4 171.9 23.1 29.2 13.6 468.0	3.6 71.8 2.7 2.8 53.4 138.9 14.9 13.3 9.5 311.0	1.2 61.2 4.8 2.6 104.7 180.5 14.7 36.5 44.3	66 362 48 39 585 1411 145 231 120 3007	22 168 0 0 162 320 0 30 29 730	0 0 0 0 0 0 0 0	0 78 0 0 5 35 3 0 0	000000000	87 608 48 39 752 1766 148 260 149 3857	9 338 16 5 86 149 10 19 111 742	38 1092 27 51 720 1000 305 3 35 3272	127 1825 161 66 1961 4915 544 695 414	1 102 2 3 610 2458 85 360 500 4119	3 104 52 9 170 376 52 83 67 916	1 109 7 3 32 339 19 26 1 537	266 4178 311 176 4331 11003 1163 1446 1277 24151
12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT SUBTOTAL	34 27 10 72 83 226	11.5 5.3 2.3 24.5 24.1 67.7	10.8 3.6 4.0 25.1 23.8 67.3	3.8 3.0 1.5 19.7 0.9 29.0	10.2 1.7 4.4 15.6 16.7 48.6	74 39 1 115 174 403	72 3 0 56 0	21 2 0 0 0 23	00000	00000	167 45 1 171 174 558	9 0 20 43 22 93	127 11 0 54 4	173 90 65 424 523 1275	23 6 1 219 23 273	3 0 0 55 56 113	39 3 0 41 11 95	542 154 87 1007 813 2602
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 104 ALTERN USE OF LAND 105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO SUBTOTAL	91 148 · 2 13 75 18 347	37.8 46.6 0.5 3.6 17.1 5.7	32.9 72.4 0.1 3.6 22.5 4.9 136.3	23.7 18.6 0.1 1.2 7.4 1.7 52.7	12.9 21.0 0.1 0.6 9.8 1.5	139 305 2 24 78 43 591	0 0 0 0 23 0 23	0 4 0 0 3 0 7	0 0 0 0 0	0 0 0 0 0	139 309 2 24 105 43 622	8 36 0 6 13 0 64	100 211 0 8 143 49 510	911 1054 7 87 415 101 2575	39 151 0 5 44 20 259	207 97 0 0 35 1	40 27 0 0 11 10 89	1444 1886 8 130 767 225 4460
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	3	1.2 1.2	3.4 3.4	1.0	1.0	2	0	0	0	0	2	0	82 82	25 25	6 6	0 0	0	115 115
13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD 404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL	42 23 11 76	8.5 7.0 0.7 16.2	21.1 10.1 1.7 32.9	2.3 8.0 0.1 10.3	4.8 4.5 0.6 9.9	97 88 14 200	11 23 8 43	0 0 0	0 0	0 0 0	109 112 22 243	19 24 0 42	89 10 5 104	200 123 17 340	2 0 0 3	24 8 0 33	2 3 0 6	445 281 45 771
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT QUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	66 24 31 26 147	12.4 6.1 9.0 3.7 31.2	23.9 16.9 11.0 5.4 57.3	6.8 5.6 10.1 0.4 23.0	7.7 1.6 4.9 3.8 17.9	62 27 58 47 194	7 20 43 32 103	0 0 0	13 0 0 0 13	0 0 0 0	82 47 102 79 310	70 35 9 26 141	167 140 10 11 328	193 119 133 37 482	52 10 19 0 81	78 10 50 1	20 6 12 1 39	662 367 335 155 1520
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGE P 411 IMP MOOL HDF SKN FA 412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL	162 5 58 55 280	43.0 0.2 13.6 12.6 69.5	85.6 0.6 20.8 15.5 122.4	24.9 0.0 3.6 1.6 30.1	23.2 0.2 7.9 8.1 39.3	505 0 237 167 910	119 0 10 92 221	0 0 0 0	0 0 0	0 0 0	625 0 247 259 1131	56 0 0 24 80	323 8 97 11 439	887 10 216 127 1240	168 0 65 7 241	191 0 45 10 246	35 0 8 1 44	2285 18 678 439 3420
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	14 23 53 90	3.2 6.2 17.1 26.4	8.1 7.7 22.4 38.2	5.2 0.3 0.5 6.0	2.3 3.3 8.6 14.1	34 56 211 301	23 5 35 63	0 0 0	0 0 30 30	0 0 0	57 61 276 394	2 0 37 39	20 0 19 39	60 116 210 386	5 4 7 17	2 0 4 6	1 4 3 7	147 185 555 887
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	6	0.9 0.9	1.0	1.5 1.5	0.9 0.9	18 18	0	0	0	0	18	0	0	26 26	0	‡	0	48 48
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	32 32	6.5 6.5	11.2 11.2	1.1 1.1	2.6 2.6	64 64	37 37	0	0	0	101 101	14 14	0	86 86	2 2	1	11 11	215 215
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	16 16	3.8 3.8	10.9 10.9	0.9 0.9	3.2 3.2	5 5	0	0	0	0	5 5	2	4	61 61	2 2	34 34	1	109 109

TABLE IV-D-9 SUMMARY BY PROBLEM AREA OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

TABLE IV-D-9 SUMMARY BY	PROB	LEM ARE	EA OF	1969 F	UNDS BY	SOUR	CE - 1	IN T	HOUS	NDS	OF D	JLLAR!	S					
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUF PROF	PORT M.	Y. OTHER	НАТН	RRF S	CIN	SP GT C	OTH SRS	TOT CSRS	USDA CGCA	OTHER FED	STATE	PROD SALES	INDUS	OTH -ER	TOTAL
31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 708 HUMAN NUTRITION SUBTOTAL	16 28 72 116	3.2 7.3 26.7 37.2	3.1 7.7 45.0 55.7	0.4 2.5 19.4 22.3	1.6 4.4 14.5 20.5	1 44	4 2 94 100	0 0 0	0 0 0	0 0 0	25 61 238 324	0 0 49 49	0 55 340 395	61 136 501 698	0 10 9	4 15 25 44	3 0 91 93	93 276 1254 1623
32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI 709 HLTH HAZ NON FOOD P SUBTOTAL	56 24 24 8 1 113	18.9 5.3 3.0 1.7 0.0 28.8	24.5 12.8 3.5 1.9 0.0 42.7	20.6 9.5 1.0 1.7 0.0 32.8	0.9 0.6 0.0	35 10 9 0	121 5 4 0 0	0 0 0	0 0 6 0 6	0 0 0 0	272 40 14 15 0 341	83 69 1 33 0	160 97 40 11 0 308	332 98 68 11 0 509	3 0 0 0	37 5 1 0	40 0 3 6 0 49	903 344 131 77 0 1455
34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT SUBTOTAL	36 30 66	5.3 9.7 14.9	10.7 10.9 21.5	0.2 0.1 0.3			14 43 58	0 0 0	0 0 0	0	87 115 202	0 0 0	0	112 178 290		0	0 0 0	203 295 498
41-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 804 ECON POTENT RURL PE 805 COMMUNICAT RURAL PE 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL	24 14 24 38 33 72 205	3.7 4.5 8.7 8.5 5.5 19.4 50.1	7.7 5.6 24.8 16.2 17.5 32.4	1.6 0.1 2.6 0.8 0.6 0.7 6.3	2.7 2.4 4.1 4.6 7.7 15.4 36.8	114	14 15 1 7 14 54	0 0 0 0 4 1 4	0 0 0 0 0	0 0 0 0 0	48 33 19 31 131 148 409	25 0 0 11 17 0 53	35 517 234 61 575 102 1523	102 73 189 1357 156 420 2297	0 5 1 7	79	28 0 0 26 7 49 109	244 625 468 1493 904 800 4535
42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL	17 17	2.6 2.6	5.2 5.2	0.0 0.0	0.9 0.9	6	0	9 9	0	0	15 15	9	13 13	46 46	1 1	0	0	86 86
44-6730 POLLUTION 214 AIR POLLUTION PROTE 901 POLLUTION CONTROL SUBTOTAL	1 59 60	0.0 20.4 20.4	0.0 46.3 46.3	0.0 18.9 18.9	0.0 14.3 14.3	151	0 98 98	0 0 0	0 0 0	0	0 250 250	0 56 56	0 311 311	0 416 4 16			0 28 28	0 1354 135 4
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA SUBTOTAL	18 12 30	3.7 2.9 6.6	5.4 5.4 10.8	1.8 1.0 2.8	1.5 3.8 5.3	41 15 56	0 42 42	0 0 0	12 0 12	0	54 56 110	26 16 43	14 50 65	82 40 121		3 0 3	6 5 11	196 168 364
45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL	22 134 156	3.4 38.7 42.1	3.7 25.0 28.8	2.0 21.5 23.5	3.8 29.8 33.6	15 230 245	6 42 48	9 0 9	0	0	30 272 302	0 9 9	0 22 22	80 805 885	14		7 59 66	138 1357 1495
45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL	31 31	5 · 8 5 · 8	12.0 12.0	3.3 3.3	3.8 3.8	28 28	13 13	44 44	0	0.	86 86	14 14	10 10	110 110	2 2		5 5	236 236
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL	89 89	18.7 18.7	36.4 36.4	13.8 13.8	13.1 13.1	103 103	1 1	7 7	0	0	110 110	51 51	276 276	451 451	3	79 79	35 35	1005 1005
46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL	19 25 44	5.2 3.8 9.0	6.8 8.9 15.7	5.5 1.7 7.2	4.7 2.5 7.2	27 28 55	9 0 9	31 48 79	0 0 0	0	67 76 143	6 2 7	11 5 16	107 92 198		4 7 11	33 20 53	227 202 429
46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	13 61 66 2 7 11	4.3 13.8 18.5 1.4 1.4 2.0	3.6 16.2 19.2 2.1 1.5 1.5	1.2 2.9 13.0 1.3 0.0 0.5 18.9	0.5 7.8 10.3 1.0 0.3 .0.4 20.3	5 63 73 1 9 2 152	0 54 0 0 0 54	51 98 243 0 22 11 424	0 0 0 0 0	0 0 0 0 0	56 161 370 1 30 12 631	1 13 1 0 0 1 16	0 2 9 0 0 0	65 276 445 58 20 36 900		0 11 11 0 0 0	0 54 22 0 0 2 78	126 525 873 58 51 56 1689
46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	7 2 7 16	1.8 0.3 1.9 3.9	0.8 0.2 2.5 3.4	0.2 0.0 0.3 0.5	0.2 0.1 0.1 0.4	7 0 25 32	0 0 0	18 4 17 38	0 0 0	0 0 0	24 4 42 70	0 0 4 4	0 0 0	19 4 9 31		0 0 0	0 0 0	43 7 54 104
46-697C FOREST PROD UTILI 401 NEW IMP FOREST PROD SURTOTAL	25 25	8.4 8.4	10.0 10.0	4.9 4.9	1.2 1.2		0	93 93	0	0	159 159	11 11	0	138 138	9 9	10 10	35 35	362 362
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	56 56	9.4 9.4	18.2 18.2	7.5 7.5	8.7 8.7	14 14	32 32	0	0	0	46 46	26 26	164 164	296 296	12 12	22 22	24 24	589 589
SCIENCE IN SERV OF MAN GRAND TOTAL	5429	1579.5	2108.9	1134.2	1391.2	11475	2719	745	329	0	15268	3101	10140	36195	6666	4280	2141	77791

TABLE IV-D-0 SUMMARY BY	PROB	LEM ARE	A OF	1970 FU	INDS BY	SOUR	CE -	IN TH	ious.	ANDS	OF D	DLLARS						
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	PORT M.	Y. OTHER	HATH								STATE APPRO				TOTAL
00-0001 ADMINISTRATION 001 ADMINISTRATION SUBTOTAL	161 161	100.5 100.5	68.7 68.7	87.4 87.4	225.0 225.0	0	0		0	0	0	0	0	0	10 10	7	0	17 17
11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AERIC 510 FARMER BARGAING PDW 807 AGRIC ECONOMIC CHAN 808 GOV'T PROGRAMS SUBTOTAL	46 27 4 33 18 128	10.3 3.9 1.8 3.8 2.6 22.4	12.3 4.2 2.1 13.2 5.9 37.7	0.8 1.2 0.0 0.2 0.1 2.3	11.2 4.2 0.2 2.1 2.1	209 65 16 41 18 348	34 40 7 0 0	0 0	0 0 0	0 0 0 0	243 105 23 41 18 430	10 5 2 0 0	0 0 8 0 4	133 72 7 127 89 428	2 3 0 0 1 6	3 0 0 29 5 36	29 85 0 0 0	418 269 41 197 116 1041
12-6121 FRT & VEG PROD EF 204 CMTR PESTS FRT & VE 205 CMTR DISS FRT & VE 206 CMTR WEEDS FRT & VE 304 IMP BIO EFF FRT & V 305 MECH PROD FRT & VEG 306 SYS ANAL FEV PROD 402 IMP ACCEPT FT&VG SUBTOTAL	73 109 25 234 19 7 42 509	16.6 38.3 6.3 67.2 3.1 1.1 7.3	19.0 45.4 8.6 85.4 1.7 0.3 5.3	20.3 35.5 6.1 55.2 0.5 0.0 8.8 126.4	12.5 20.0 1.8 64.7 0.7 1.6 3.1 104.3	150 376 90 492 28 28 69 1232	9 37 1 133 0 0 3 182	0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	166 413 90 624 28 28 71 1421	17 73 21 42 0 0 0	80 178 2 381 4 0 0 645	485 798 125 1754 65 27 243 3498	8 11 5 59 1 0 0	40 47 35 149 8 0 11 290	3 42 0 17 4 0 1 67	800 1564 278 3026 109 55 327 6159
12-6122 FIELD CROPS PROD 207 CMTR PESTS FLD CROP 208 CMTR DIS FIELD CROP 209 CMTR WEEDS FLD CROP 307 IMP BIO EFF FLD CRP 308 MECH PROD FIELD CRO 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL	164 171 73 584 39 22 34 1087	43.0 60.9 19.3 230.5 10.6 4.0 9.0 377.2	66.0 59.8 23.0 254.9 10.9 3.1 10.5 428.2	35.4 36.3 16.6 198.0 2.4 2.4 10.3 301.3	26.4 17.2 10.3 152.4 3.7 3.3 5.8 219.1	87 39 74	104 51 5 191 11 0 6	0 0 0 0	0 81 2 53 11 0 0	0 30 0 0	458 523 248 1578 110 39 80 3036	350 121 18 416 20 1 33 958	40 223 14 677 4 0 43 100I	970 1221 484 5173 204 71 226 8349	76 71 87 894 3 60 27	99 131 108 664 35 0 41	61 30 1 292 11 1 9	2053 2320 959 9694 385 171 460
12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CONTR INTER PARASITE 213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANML 313 IMP MGT SYS ANML PR 409 IMP CONS ACCP ANML SUBTOTAL	35 186 29 15 166 451 78 110 67	6.5 70.5 5.5 1.5 54.6 135.9 22.6 24.5 13.3 335.0	21.6 92.8 8.8 4.7 88.4 166.4 19.0 30.0 16.1	4.7 73.0 3.1 2.6 51.3 150.8 16.2 14.1 11.8 327.6	2.2 49.0 5.0 2.0 106.7 164.1 14.1 37.5 55.3 435.9	76 410 48 9 638 1249 164 200 134 2927	24 156 0 0 175 416 6 40 45 863	0 0 0 0 0 0	0 69 0 0 33 37 6 1 0	0 0 0 0 0 0 0 0	1'00 635 48 9 846 1702 176 241 179	9 268 0 3 101 108 27 23 129 668	41 625 33 13 460 819 152 5 46 2194	168 1950 152 54 1885 4855 564 701 390 10719	4 92 2 1 658 2058 174 412 517 3919	5 107 40 32 168 361 23 103 135 973	3 122 1 0 13 259 16 9 8 429	330 3799 275 111 4131 10162 1132 1495 1404 22839
12-6124 GENL PURPOSE PROD 109 MEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 TMP FARM SUPP & FAC 316 FARM ADJUST AND MGT SUBTOTAL	34 27 10 72 83 226	10.7 5.9 2.2 24.8 24.8 68.5	12.2 5.7 3.5 18.3 24.5 64.3	3.6 2.6 2.5 22.4 0.6 31.7	9.0 2.3 3.4 14.2 14.7 43.7	72 34 4 154 152 417	87 15 0 54 5	4 0 0 0	0 0 0	0 0 0 0 0	187 52 4 208 157 608	13 0 9 13 42 77	80 14 0 43 3 139	202 118 82 406 511 1320	18 6 1 247 27 299	2 0 1 51 27 79	2 14 0 21 2 39	502 206 97 988 769 2562
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALIME SOILS 104 ALTERN USE OF LAND 105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO SUBTOTAL	91 148 2 13 75 18 347	37.0 42.9 0.4 3.7 17:1 4.3 105.3	27.1 42.7 0.1 4.6 18.6 3.0 96.0	23.5 19.3 0.1 0.5 7.6 2.1 53.1	15.5 20.2 0.1 1.1 9.8 1.6 48.3	139 274 2 24 100 27 566	0 11 0 0 33 0 44	0	0 0 0 0 0	0 0 0 0 0 0	139 291 2 24 136 27 618	5 33 0 3 16 0 57	85 149 0 3 95 4	993 1114 9 121 388 122 2746	31 99 0 50 37 13 230	240 69 0 1 42 0 352	46 21 0 0 5 8	1539 1775 10 201 719 173
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	3 3	2.0 2.0	3.1 3.1	1.0 1.0	1.0	3 3	0		0	0	3 3	0	49 49	27 27	0	0	0	78 78
13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD 404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL	42 23 11 76	7.8 7.3 0.7 15.8	17.3 9.6 1.1 28.1	3.9 7.2 0.1 11.1	3.9 5.6 0.6 10.1	81 109 13 203	18 23 9 50	0 0 0	0	0 0 0	99 132 21 252	5 16 0 21	72 8 2 82	202 130 12 343	4 0 0 4	22 22 8 52	12 0 0 13	415 308 43 766
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT QUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	66 24 31 26	14.2 7.6 8.7 5.2 35.6	18.0 7.2 7.6 7.1 39.8	5.1 5.2 8.4 0.2 19.0	7.6 1.6 6.9 4.4 20.4	51 17 71 53 191	9 23 54 56 142	0 0 0 0	22 0 0 0 22	0 0 0 0	81 41 125 108 355	80 35 11 41 166	114 66 0 8 188	187 105 121 60 473	41 7 16 0 65	86 29 54 2 171	2 8 18 1 28	591 290 345 220 1447
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP WOOL HOE SKN FA 412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL	162 5 58 55 280	41.5 0.3 14.4 10.7 66.9	82.9 1.3 19.7 14.8 118.6	27.5 0.0 6.3 1.8 35.6	21.8 0.2 8.0 4.8 34.8	534 4 230 182 949	138 0 11 63 213	0 0 0	0 0 0	0 0 0	672 4 241 245 1162	33 0 2 22 56	240 9 56 4 309	900 14 223 154 1292	155 1 43 6 205	187 0 55 2 245	34 0 14 2 49	2221 28 635 434 3319
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	14 23 53 90	5.1 7.5 14.3 26.9	9.3 4.9 40.9 55.1	3.3 0.8 0.3 4.3	6.1 1.6 7.4 15.0	35 45 214 294	27 7 39 73	0 0 0	0 0 30 30	0 0 0	62 51 283 397	3 0 21 24	3 0 8 11	60 128 191 380	7 3 9 20	6 6 4 16	2 5 1 8	143 194 518 854
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	6 6	0.6	1.1	2.0	0.2	9 9	0	0	0	0	9 9	0	0	29 29	1	3	0	42 42
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	32 32	7.3 7.3	9.1 9.1	1.1 1.1	2.8 2.8	65 65	56 56	0	0	0	121 121	20	0	106 106	0	25 25	6 6	278 278
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	16 16	6.2	10.7	1.0	4.5 4.5	6 6	0	0	.0	0	6 6	0	0	75 75	1	31 31	0	113 113

TABLE IV-D-0 SUMMARY BY	PROB	LEM ARE	A OF	1970 F	UNDS BY	SOUR	CE - 1	EN T	HOUS	NDS	OF D	DLLARS	i					
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANP SUI PROF	PPORT M	.Y. OTHER	HATH									PROD SALES		OTH -ER	TOTAL
31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS	16	2.2	2.6	0.4	0.6	9	3	0	0	0	12	0	0	51	0	3	0	66
704 FOOD PREPARATION 708 HUMAN NUTRITION	28 72	7.7 28.1	8.4 36.3	2.9 16.9	4.7 14.0	63 172	22	0	0	0	65 195	0 41	41 279	141 542	12 16	21 20	0 78	280 1170
SUBTOTAL	116	38.0	47.3	20.1	19.2	244	28	ŏ	ŏ	ŏ	272	41	319	734	28	45	78	1516
32-6480 HUMAN HEALTH & SA								_		_								
701 TOX RES IN FOOD 702 FOOD PROT FROM TOX	56 24	13.8 6.0	24.3 11.0	11.3 8.7	12.5 3.0	155 53	30 0	0	0	0	185 53	64 45	104 95	239 74	10 1	6 28	4 0 0	648 295
706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI	24 8	5.6 1.7	5.4 1.8	3.3 1.7	1.8 0.6	10 17	3	0	7	0	13 24	0 34	90 12	82 15	o o	2 1	24 5	212 91
709 HLTH HAZ NON FOOD P SUBTOTAL	1 113	0.0 27.0	0.0 42.5	0.0 24.9	0.0 17.8	235	0 33	0	0	0	0 275	0 142	302	0 411	0 11	0 36	69	0 1246
	113	21.0	42.5	2407	11.00	237	25	Ū	•	Ü	213	172	302	411	11	30	07	1240
34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR	36	6.4	9.0	0.7	2.8	60	16	0	0	0	76	0	0	121	1	0	0	199
802 FAMILY FINANCE MGMT Subtotal	30 66	9.5 16.0	8.3 17.2	0.0 0.7	2.6 5.4	64 124	43 59	0	0	0	107 183	0	0	211 332	10 11	0	0	328 527
41-6670 COMMUNITY IMPROVE		•																
803 RURAL POVERTY	24	4.6	7.7	1.1	4.5	57	26	o	0	0	83	o	1	89	4	o	20	197
804 ECON POTENT RURL PE 805 COMMUNICAT RURAL PE	14 24	3.7 7.0	4.5 24.5	0.0 2.7	1.3 4.6	23 19	39 4	0	0	0	62 23	0	186	47 171	0	0	0	112 386
806 ADJUSTMENT TO CHANG	38	8.8	15.1	2.3	5.6	36	8	ŏ	ŏ	0	44	14	41	207	2	1	5	314
907 RURAL INCOME IMP 908 RURAL INSTITUT IMP	33 72	7.0 23.5	14.2 41.6	1.1 0.9	6.9 19.8	96 163	11 48	0	0	0	107 214	12 0	104 115	163 559	4 2	25 35	3 42	418 967
SUBTOTAL	205	54.6	107.6	8.1	42.6	394	136	2	ŏ	ŏ	532	26	450	1236	12	66	70	2393
42-6690 HOUSING								_	_			_	_				_	
801 RURAL HOUSING Subtotal	17 17	2.6 2.6	2.9 2.9	0.0 0.0	0.4 0.4	9	0	9	0	0	18 18	0	7 7	47 47	0	0	0	73 73
44-6730 POLLUTION																		
214 AIR POLLUTION PROTE	1	0.0	0.0	0.0	0.0	1	. 0	0	0	0	1	0	0	1	0	. 0	0	2
901 POLLUTION CONTROL SUBTOTAL	59 60	20.2 20.2	32.7 32.7	17.1 17.1	17.1 17.1	159 160	108 108	0	0	0	267 268	7	295 295	367 368	1	187 187	35 35	1159 1162
44-6870 WATERSHED DEVELOP																		
107 WATERSHED CONSERV M	18	5.2	3.4	2.8	1.0	47	_0	0	19	0	67	27	. 1	99	10	0	0	204
108 ECON LEG PROB OF WA Subtotal	12 30	3.3 8.5	3.8 7.2	1.2 4.0	2.6 3.6	8 55	54 54	0	0 19	0	62 129	0 27	51 53	46 144	12	0	4	165 369
45-6710 NATURAL BEAUTY																		
905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV	22 134	3.5 46.3	3.8 24.5	1.8 23.4	3.4 32.3	19 2 5 5	3 29	21	0	0	43 284	0 31	0 40	83 952	0 15	10 222	4 61	140 1604
SUBTOTAL	156	49.8	28.3	25.1	35.7	274	32	21	ŏ	Ö	327	31	40	1035	15	231	65	1745
45-6980 OUTDOOR RECREATIO																		
902 FORESTLAND RECREATI Subtotal	31 31	6.2	14.1	2.9 2.9	4.7	27 27	26 26	61 61	0	0	115 115	14 14	4	159 159	1	7 7	22 22	322 322
		0.2		2.,	4.1				Ŭ	Ů			•	.,,	•	•		722
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO	89	19.2	32.2	14.1	13.0	92	1	7	0	0	99	63	285	463	8	78	49	1045
SUBTOTAL	89	19.2	32.2	14.1	13.0	92	1	7	0	0	99	63	285	463	8	78	49	1045
46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS	19	5.1	5.3	4.8	4.1	30	0	43	0	0	73	3	7	105	0	2	32	221
202 CONTROL FOREST DIS	25	3.8	9.3	1.8	2.4	20	0	55	0	0	75	1	5	98	1	11	20	212
SUBTOTAL	. 44	8.8	14.6	6.6	6.5	51	0	98	0	0	149	4	12	203	1	13	52	433
46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN	13	5.5	4.4	1.4	1.0	5	0	52	0	0	56	0	0	58		0	0	120
111 TIMBER MANAGEMENT	61	14.4	14.4	3.4	7.4	69		100	0	ŏ	169	15	ĭ	314	6 8	9	44	559
301 IMP BIO EFF OF TREE 302 IMP FOREST ENG SYS	66 2	19.1	19.8 2.1	13.0	10.2	61 1	62 0	2 4 5	0	0	368 1	0	10 0	483 56	14	12	12	899 57
303 ECON TIMBER PRODUCT	7	1.6	2.6	0.2	0.3	9	ő	29	ő	ŏ	37	ŏ	ő	23	1	Ö	Ö	61
903 MULTI-USE-FORST POT SUBTOTAL	11 160	1.6 43.5	1.3 44.5	0.3 18.3	0.2 21.1	4 148	0 62	11 436	0	0	15 646	0 15	0 11	32 967	6 34	0 22	5 60	58 1755
46-6950 FOREST PRODUCTS M																		
502 MKTG TIMBER PRODUCT	7	1.8	0.9	1.0	0.1	15	0	6	0	0	21	0	0	13	0	2	0	35
512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO	2 7	0.1 2.2	0.0 1.7	0.0	0.0	0 24	0	0 18	0	0	0 41	0	0	2 19		0	0	2 61
SUBTOTAL	16	4.1	2.6	1.3	1.1	38	0	23	0	0	62	1	0	34	0	2	Ó	98
46-6970 FOREST PROD UTILI	25				• •		•		_					• • •		_		-10
401 NEW IMP FOREST PROD SUBTOTAL	25	8.9 8.9	9.7 9.7	3.8 3.8	0.9 0.9	65 65	0	92 92		0	157 157	4	0	143 143	10 10	5 5	0	318 318
99-9900 UNCLASSIFIED																		
990 UNCLASSIFIED Subtotal	56 56	13.7 13.7	21.6 21.6				47 47	22 22		0	102 102	11 11	128 128	392 392		9	23 23	680 680
SCIENCE IN SERV OF MAN	5429		1998.7		1390.5		2819		371		15690		6872		6219		1763	
GRAND TOTAL	J769	1631.1	2,,0.7	1158.3	13,0.3	11650	2017	819		30		2603	0012	36450	0219	4058	05	73654

SAES REGION 4 WESTERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

	TABLE IV-A-9 SUMMARY BY	ACTIV	TY	OF	1969 F	UNDS BY	SOURC	E -	IN T	HOUS	ANDS	OF D	DLLARS	5					
	CLASSIFICATION CATEGORY	NO OF		MANPO	WER PORT M	. Y.			MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	ОТН	
		PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSRS	C SR S	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
	ADMINISTRATIVE PROJE	159	61.3	26.5	39.3	181.9	0	0				0	0	0	0	0	. 0	0	0
	RESOURCE DESCRIPTION	212	70.6	47.1	44.6	38.0	242	99		20		495	263	315	1132	83	208	22	2518
	RESDURCE CONSERVATIO	92	21.6	15.0	18.2	9.4	29	17		. 52		134	9	164	454	16	42	20	840
	RESOURCE DEVELOPMENT	344	102.0	78.0	72.8	85.5	268	164		0		628	- 80	616	2696	60	184	67	4330
	EVAL OF ALTERNAT USE	67	11.8	14.9	1.7	11.9	33	45	20	.0		97	22	54	282	5	44	. 5	508
	INSECTS CONTROL	372	172.9	103.3	169.6	93.0	509	238	29	83		859	155	1060	4547	101	384	221	7328
	DISEASE PARASITE NEM	496	196.0	128.2	194.9	209.7	888	440		99	0	1499	318	1742	5404	186	664	191	10005
	WEED CONTROL	141	54.2	31.3	38.6	41.9	273	92	_	0	0	368	29	239	1011	42	113	. 7	1808
	FIRE OTH HAZARDS	89	29.8	32.3	20.0	25.1	77	53	3	0	0	133	83	618	575	13	131	11	1565
	BIDLOGY PLANT-ANIMAL	542	182.5	110.1	165.1	170.2	611	292	80	13		997	150	1560	5217	216	290	127	8556
	BIOLOGICAL EFFICIEN	811	306.4	116.3	246.8	457.1		403	56			1639	213	621	10388	1177	840	448	15326
	CONSUMER ACCEPTANCE	111	24.5	10.1	16.8	26.9	173	40				212	8	25	547	56	50	9	908
	MECH PHYS EFFICIENCY	78	38.1	12.9	23.0	30.2	94		11	20		129	17	17	1110	18	168	0	1459
	MGT TO MAX INCOME	77	20.0	8.1	5.5	18.0	94	69		0	-	165	50	2	375	43	22	0	658
	FOODS CHEM PHYS PROP	86	38.3	18.9	21.8	19.7	159	38		0	0	197	17	490	918	. 8	159	7	1797
	FOODS NEW IMPROVED	54	21.8	17.3	7.7	20.4	129	0		0		129	33	103	484	. 8	138	3	899
	NON FOODS CHEM PHYSI	65	26.9	15.3	12.7	14.6	38	0		0		101	11	158	579	16	33	0	898
	NON FOODS NEW IMPRVD	34	11.0	6.9	12.2	7.9	13	0	19	0		32	17	61	205	0	60	0	376
	MARKET QUALITY	104	33.0	19.9	38.6	28.5	247	30		0		288	70	205	812	35	60	40	1509
	MARKET EFFICIENCY	92	23.0	16.0	5.0	16.2	215	134		0		355	25	1	317	8	39	18	763
	SUPPLY DEMAND PRICE	75	16.7	14.9	5.6	10.7	109	124		0	0	246	15	5	208	5	31	12	522
	DOMESTIC MARKETS	23	4.4	3.1	1.6	2.8	54	19	3	0	0	76	3	0	43	2	1	4	128
	FORFIGN MARKETS	10	2.3	2.3	0.6	0.9	14	- 6		0		20	2	20	24	0	1	7	74
	FOOD NUTRITION	73	36.5	34.1	36.7	30.0	90	124		23		237	76	634	652	9	65	0	1673
	FAMILY LIVING	25	4.9	7.3	2.5	2.4	8	46		0	-	55	0	22	79	1	1	0	158
2500	DSCRP HUMAN RESOUR	24	4.5	1.3	1.1	7.2	5	. 3	0		0	16	19	32	97	3	0	0	168
	ECON DEV ADJUSTMENT	25	3.7	4.4	0.3	4.4	40	1	0	3		44	4	4	74	1	5	4	135
2700	SOCIAL SERVICES	45	9.4	2.8	1.4	10.0	44	- 7	. 0	. 0	0	51	0	28	138	15	1	21	253
	EVAL PUBLIC PROGRAMS	34	8.4	9.7	1.1	6.9	22	9			0	37	17	77	130	4	11	9	285
9900	UNCLASSIFIED	39	6.1	3.6	6.0	2.6	1	11	0	0	0	12	0	68	60	46	1	18	205
TOTAL	<u>.</u>	4399		912.1		1583.7		2509		321		9249		8941		2178		1273	
			1542.6		1211.6		5660		748		12		1708		38558		3743		65650

SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST) TABLE IV-A-O SUMMARY BY ACTIVITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS NO OF PROJ MANPOWER SUPPORT M.Y. MCIN SP OTH TOT USDA OTHER STATE PROD INDUS OTH PROF TECH OTHER HATH RRF STEN GT CSRS CSRS CGCA FED APPRO SALES -TRY -ER CLASSIFICATION CATEGORY SMY COO1 ADMINISTRATIVE PROJE CIOO PESCURCE DESCRIPTION COOR RESOURCE CONSERVATIO COOR RESOURCE CONSERVATIO COOR RESOURCE DEVELOPMENT COOR RESOURCE DEVELOPMENT COOR RESOURCE DEVELOPMENT COOR RESOURCE DEVELOPMENT COOR RESOURCE CONTROL COOR SIOLOGY PLANT-ANIMAL LOOR CONSUMER ACCEPTANCE LOO CONSUMER ACCEPTANCE LOOR SIOLOGY PLANT-ANIMAL LOOR COOR COOR LOOR COOR COOR LOOR COOR COOR LOOR COOR COOR LOOR LOOR COOR LO 0 0 95 129 18 63 156 189 19 26 280 41 478 71 90 0 32 0 307 100 23.0 37.5 15.0 80.0 14.5 91.2 115.9 27.7 26.4 31.7 38.7 13.0 75.5 1.8 159.5 178.1 33.3 16.9 61.3 63.7 20.3 95.1 12.1 45 18 123 193.9 29.8 8.4 79.6 12.0 61.6 152.8 28.1 16.6 144.4 22.1 21.6 14.5 16.5 17.7 8.0 27.5 503 112 582 74 983 1181 169 383 1246 188 51 258 31 510 980 280 51 17 47 0 0 25 90 0 0 27 16 17 38 2 28 57 18 5 178 603 76 857 33 214 12 72 23 147 284 16 85 115 459 2574 307 4105 4722 981 581 5112 830 4207 542 6669 8560 1684 1342 8012 372 496 141 89 542 331 518 129 193 234 12.1 161.8 191.4 47.2 28.6 181.8 370 83 1082 1139 189 100 98 161 127 28 15 278 22 11 10 111 78 77 291.5 23.4 35.2 18.3 51 5 46 0 11 528 1034 71 170 7 0 901 1380 114.0 11.2 12.8 8.4 18.7 13.9 16.7 5.0 19.7 16.8 16.2 2.1 225.6 17.2 23.0 3.4 23.0 7.2 12.1 12.6 32.6 7.2 5.7 239 146 149 200 127 108 40 328 358 306 90 27 27 5 34 4 0 15 0 22 1 30 0 0 0 0 0 0 0 0 7 0 8 9 8 0 0 14 21 10 32 15 11 31 30 15 3 1742 893 929 476 629 218 816 338 248 31 39 80 25 17 101 126 39 177 54 65 34 104 92 75 23 10 26.7 9.7 32.9 21.8 17.5 5.8 60 32 28 36 10 13.3 10.7 2.6 2.0 141 25 18 4 629 135 72 146 61 18 108 10 10 41 26 37 1.3 0.5 40.6 5.0 1.8 1.4 1.3 1.2 2.6 27 28 5 32.3 6.9 1.1 4.3 2.9 253 53 22 50 47 200 146 163 305 341 412 36.6 4.2 4.8 5.8 8.5 11.2 8.9 42 4 0 12 30.4 2.4 4.9 5.2 7.8 0 5 0 25 24 25 45 45 34 99 91 102 148 138 158 22 0 6 9800 EVAL PUBLIC PROGRAMS 9900 UNCLASSIFIED 29 TOTAL 852.8 1334.9 1485.5

1126.5

SAES REGION 4 WESTERN REGION

	TABLE IV-8-9 SUMMARY BY	COMMO	DITY	OF	1969 F	JNDS BY	SOUR	CE - I	N TH	HOUS	ANDS	OF D	DLLAR	5					
	CLASSIFICATION	NO		MANPO	WER														
	CATEGORY	0F		SUF	PORT M	٠٧.		M	CIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	
		PROJ	SMY	PROF	TECH	OTHER	HATH	RRFS	TEN	GT (SRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
	ADMINISTRATIVE PROJE	159	61.3	26.5	39.3	181.9	0	0	0	0	0	. 0	0	0	0	0	0	. 0	0
	SOIL AND LAND	286	84.9	62.8	71.6	46.6		185	17	39	0	567	74	456	1994	104		48	3416
	WATER	185	54.3	49.3	46.3	48.3		147	1	33	12	384	31	378	1273	21	214	22	2323
	WATERSHEDS RIVER BAS	62	12.4	13.1	5.4	16.0		0	51	0	0	59	5	87	390	. 4	19	8	571
	AIR AND CLIMATE	37	14.3	6.8	8.3	9.2		30	0	0	0	53	33	122	308	3	16	0	536
	RECREATION RESOURCES	65	8.3	9.7	1.5	4.3	18	43	48	0	0	109	38	19	145	4	17	-11	343
	TIMBER FORST PRODUCT	330	102.5	76.3	40.1	72.2	82		584	7	0	719	275	442	1972	51	131	39	3629
	RANGE	179	48.7	27.8	25.2	23.6		102	37	1	0	309	41	239	843	41	65	37	1574
	WILDLIFE AND FISH	122	26.0	42.4	16.4	23.5		- 8	9	0	0	60	15	309	475	0	250	49	1158
0990	CITRUS SUB TROP FRUT	160	67.0	30.3	64.4	54.4		12	0	0	0	217	39	190	2765	. 3	99	35	3348
1000	FRUIT NUTS DECIDUOUS	293	119.7	51.4	129.5	163.1		158	0	0	0	633	70	287	4278	274		21	5885
1100	POTATOES	98	29.9	5.9	16.9	22.6		22	0	0	0	123	8	100	591	26	292	0	1139
1200	VEGETABLES	282	101.5	44.1	75.0	93.5	343	99	0	23	0	464	98	299	2834	89	179	21	3984
1300	ORNAMENTALS TURF	126	37.6	16.4	33.7	47.4	33	2	0	0	0	35	19	29	1359	78	68	7	1595
1400	CORN	52	8.8	3.2	6.1	7.5	17	10	0	0	0	28	13	29	263	15	32	0	380
1500	GRAIN SORGHUM	35	5.1	1.4	2.5	5.7	16	4	0	0	0	20	1	7	142	5	7	0	182
1600	RICE	13	3.3	1.3	3.3	1.9	11	1	0	0	0	12	5	7	131	0	38	0	192
1700	WHEAT	156	31.6	18.1	22.3	36.2	103	42	0	4	0	148	60	81	768	89	213	47	1407
1800	OTHER SMALL GRAINS	122	19.4	10.5	16.9	16.2	82	14	0	0	0	96	63	102	504	42	89	14	909
1900	PASTURE	48	10.9	1.9	5.9	15.6	32	10	0	0	0	42	41	16	304	16	29	0	448
2000	FORAGE CROPS	241	58.4	28.2	52.8	45.0	276	167	0	13	0	456	67	77	1482	84	96	70	2334
2100	COTTON	97	37.7	24.1	41.1	33.0	180	48	0	162	0	389	72	45	933	6	156	158	1760
2200	COTTONSEED	6	1.5	1.5	3.4	1.1	6	0	0	0	0	6	5	49	14	0	0	0	75
2300	SOYBEANS	8	1.2	2.6	0.3	0.8	5	2	0	0	0	7	0	22	24	0	2	0	55
2400	PEANUTS	8	0.9	0.9	0.8	3.3	3	0	0	0	0	3	8	15	15	0	0	5	46
2500	OTHER OILSEED CROPS	25	5.5	3.6	5.0	3.4	17	1	0	0	0	18	28	61	201	7	28	0	343
2600	TOBACCO	7	9.4	0.7	9.1	2.1	0	ō	o	Ó	Ó	0	0	51	95	. 0	4	14	164
2700	SUGAR CROPS	68	12.5	8.3	6.8	8.3	25	37	0	0	0	62	41	4	298	3	53	7	468
	MISC NEW CROPS	98	22.7	14.6	20.4	28.4		113	ō	ō	ō	201	84	56	552	27	150	15	1085
2900	POUL TRY	155	58.7	28.7	59.6	94.6	393	74	ō	ō	ō	467	28	667	1779	154	103	13	3211
3000	BEEF CATTLE	279	90.6	43.3	56.0	123.4	634	415	o	15	Ó	1063	81	307	2201	609	193	329	4785
	DAIRY CATTLE	186	48.2	35.1	37.3	69.0		127	0	15	0	491	43	404	1510	119	134	42	2743
	SWINE	48	11.3	4.3	5.7	17.5		2	ō	ō	ō	84	7	25	302	47	14	11	491
	SHEEP AND WOOL	147	33.0	11.2	20.0	38.3		113	õ	ŏ	ō	342	42	134	777	72	31	34	1431
	OTHER ANIMALS	65	16.5	8.9	19.5	16.6		35	ō	ō	Ó	118	2	251	429	9	41	51	900
	BEES AND HONEY	14	8.2	3.6	6.3	4.2		ō	ŏ	ŏ	ŏ	27	9	35	244	3	7	ō	325
3600	FARM SUPP & FACILITS	25	8.6	2.0	5.8	3.7	46	1	0	0	0	46	0	28	209	4	47	5	339
3700	CLOTHING & TEXTILES	13	2.7	4.8	2.1	0.7	6	34	0	o	0	40	Ó	21	30	0	1	Ö	91
3800	FOOD	55	26.7	17.5	14.6	17.6	130	37	Ó	Ó	Ó	167	25	466	556	3	35	Ó	1253
	HOUSING & EQUIP	7	1.6	1.0	0.5	0.6		5	ō	ō	ō	18	ō	0	51	ī	ō	ō	71
4000	PEOPLE AS INDIVIDUAL	102	40.7	28.8	52.1	36.3		92	ō	3	ō	202	30	622	857	17	105	17	1851
4100	FAMILY MEMBERS	17	3.6	0.5	0.3	1.9	4	4	ō	ō	ō	8	0	1	48	2		21	80
	FARM AS BUSINESS	25	6.6	2.7	0.3	5.0		19	ŏ	ŏ	ŏ	72	13	ō	102	4		ō	192
	SOC POLIT ORGANIZ	34	6.8	5.9	0.7	9.5		- 9	ŏ	7	ŏ	53	19	44	138	7	- 4	4	269
	AGRIC ECONOMY U S	18	2.6	2.2	0.9	3.6		ó	ŏ	Ö	ŏ	8	11	Ö	71	ż	ó	ò	92
	AGRIC ECONOMY FORGN	7	2.0	1.3	0.3	1.1		ŏ	ŏ	ŏ	ŏ	4	12	19	29	ō	-	ŏ	65
	FARM COOPERATIVES	9	3.0	1.2	0.0	2.4		. 0	ō	ŏ	ō	25		ō	63	2		ĭ	91
	OTH MARKET PROCESS	13	4.2	1.7	0.6	2.8		26	ŏ	ő	ŏ	43	ŏ	ŏ	57	ō	ĭ	ō	102
	MARKETING SYSTEMS	8	2.4	1.3	0.1	1.0		- 9	ŏ	ŏ	ŏ	29	ŏ	ŏ	17	ĭ		16	63
	UNALOTTED PLNT SCI	217	106.9	63.6	106.5	73.3		143	ŏ	ŏ	ŏ	506	129	861	2826	67	199	42	4631
	UNALDTTED ANML SCI	67	18.7	8.3	19.0	13.9		48	ŏ	ŏ	ŏ	92	27	189	491	6		21	852
	UNCLASSIFIED	106	42.1	50.8	32.9	31.7		15	ŏ	ŏ	ŏ	120	č	1287	816	58	59	37	2376
									•	•	-		٠			,,,	-,		25.5
TOTA	L	4985		912.1		1583.7		2509		321		9249		8941		2178		1273	
	-		1542.6		1211.6	2303.7	5659		748		12	1247	1708		38557		3743		65649
							3033						2		,,		J		

SAES REGION 4 WESTERN REGION

FINAL HARE CARCLEADESTRY COMMOTHER INCT

																		- 1	
	TABLE IV-B-O SUMMARY BY	COMM	ODITY	OF	1970 F	UNDS BY	SOUR	CE -	IN T	HOUS	ANDS	OF D	OLLAR	S					
	CLASSIFICATION			W. W. D.						7 - 1									
	CLASS IF ICATION CATEGORY	NO OF		MANP	DWER PPORT M	. v .			MCTN	SP	OTH	TOT	HSDA	OTHER	STATE	PROD	TAIDHS	OTH	
	0.1.1.00	PROJ	SMY	PROF	TECH		HATH									SALES		-ER	TOTAL
	ADMINISTRATIVE PROJE	159		23.0	31.7	193.9	. 0	0			0	_ 0	_0	0	0	0	. 0	. 0	0
) SOIL AND LAND) WATER	286 185	79.5 54.1	55.6 42.2	57.1 40.7	36.3	287	189 109			0	519 357	70 35	421	1873	24		63	3075
	WATERSHEDS RIVER BAS	62	11.2	12.7	6.2	45.1 16.0	208	109				60	35	412 93	1256 349			53	2292
	AIR AND CLIMATE	37	11.6	4.1	8.4	7.6		37			ŏ	56	- 5	84	285	1	12 32	26	542
	RECREATION RESOURCES	65	8.5	9.3	2.9	5.6	20	48		. 0	ŏ	112	48	12	145	i	31	30	464 378
	TIMBER FORST PRODUCT	330		81.8	51.1	77.4	71	66			ŏ	823	266	522	2047	35	145	73	3911
	RANGE	179	41.4	25.8	22.5	19.0		89			ŏ	335	29	219	880	41	59	34	1597
	WILDLIFE AND FISH	122	25.2	35.2	19.3	26.4		12			ő	74	- 7	214	490	3	309	57	1153
	CITRUS SUB TROP FRUT	160		27.2	65.6	50.4	211	13			ŏ	224	30	204	2804	ő	129	31	3422
	FRUIT NUTS DECIDUOUS	293	107.7	52.0	98.9	100.5	441	190		ŏ	ŏ	632	53	220	3539	100	270	8	4821
	POTATOES	98	30.1	11.7	14.9	15.8	145	18			ŏ	163	2	72	569	10	134	ĭ	950
	VEGETABLES	282	94.5	44.1	60.2	75.7	356	125			ŏ	488	29	310	2605	19	199	i	3651
	ORNAMENTALS TURF	126	33.6	20.0	27.6	30.3	48	2		ò	ŏ	50	13	30	1144	35	71	i	1343
	CORN	52	9.0	4.4	6.0	8.5	17	7		ŏ	ŏ	24	13	31	327	. 8	29	- 6	432
	GRAIN SORGHUM	35	5.7	2.1	2.6	5.5	20	1			ŏ	20	i	- 5	154	5	Ť	ŏ	193
1600	RICE	13	3.6	2.9	3.1	2.0	12	ī		ŏ	ŏ	13	3	7	134	ő	40	ŏ	197
	WHEAT	156	29.1	18.9	18.1	18.4	91	47		ŏ	ŏ	138	21	155	621	49	137	ĭ	1124
1800	OTHER SMALL GRAINS	122	18.6	11.7	13.6	11.3	79	15		Ŏ	ŏ	95	66	78	499	30	63	19	850
1900	PASTURE	48	10.5	2.8	4.3	18.7	60	12	0	ō	0	72	35	12	272	12	34	ā	438
2000	FORAGE CROPS	241	55.8	28.5	41.9	38.3	288	152	ō	11	ŏ	452	71	37	1270	45	98	67	2040
2100	COTTON	97	39.9	24.7	45.7	29.4	205	60	0	125	0	390	80	52	930	7.	127	205	1792
2200	COTTONSEED	- 6	1.1	2.1	2.5	1.0	6	ō	ŏ	ō	ŏ	6	5	35	14	ò	2	0	62
	SOYBEANS	8	1.0	1.2	0.3	0.6	3	ĭ	ŏ	ŏ	ŏ	5	ō	8	22	ŏ	2	ŏ	37
2400	PEANUTS	8	1.7	1.7	0.5	3.0	3	Ō	- 0	Ō	ō	3	23	14	28	ō	· ō	5	73
2500	OTHER OILSEED CROPS	25	5.2	3.2	5.0	3.0	13	1	Ó	Ó	Ó	14	13	33	195	8	29	. 0	293
2600	TOBACCO	7	9.4	0.3	9.5	2.1	0	ō	0	0	0	0	0	49	104	0	2	.0	154
2700	SUGAR CROPS	68	13.6	8.4	7.0	5.1	27	40	0	0	0	67	28	3	359	3	42	5	507
	MISC NEW CROPS	98	20.2	13.3	16.6	20.8	87	101	ō	ō	ō	187	34	27	427	11	136	5	826
2900	POULTRY	155	47.1	23.0	52.7	65.3	426	79	Ó	0	Ó	505	9	468	1424	60	102	ō	2567
3000	BEEF CATTLE	279	92.6	38.1	62.0	106.8	633	445	0	11	0	1089	89	125	2126	487	135	310	4361
3100	DAIRY CATTLE	186	48.0	26.4	40.1	50.8	383	148	0	11	0	542	28	377	1318	57	144	33	2498
3200	SWINE	48	10.9	3.4	4.7	15.8	66	2	0	0	0	68	. 5	25	319	35	10	10	471
	SHEEP AND WOOL	147	32.6	9.8	20.2	32.1	253	110	0	0	0	363	47	62	774	42	34	33	1355
	OTHER ANIMALS	65	16.3	8.0	17.5	15.4	75	36	0	0	0	111	1	158	429	4	75	54	832
	BEES AND HONEY	14	7.5	2.2	4.7	3.0	29	0	0	0	0	29	16	14	205	0	5	0	269
	FARM SUPP & FACILITS	25	8.2	2.6	4.2	2.9	46	3	0	0	0	49	. 0	25	186	0	36	6	302
	CLOTHING & TEXTILES	. 13	2.3	4.2	4.5	0.7	4	27	0	0	0	31	22	25	57	0	0	0	135
	F90D	55	29.2	17.7	17.8	16.8	139	44		0	0	182	33	509	664	2	38	1	1428
	HOUSING & EQUIP	7	1.2	1.1	0.5	0.3	15	8	. 0	0	0	23	0	. 0	45	0	0	. 0	68
	PEOPLE AS INDIVIDUAL	102	38.7	25.9	54.4	35.3	100	101	0	9	0	211	21	646	849	- 1	69	18	1815
	FAMILY MEMBERS	17	3.6	0.8	0.1	2.0	8	5	0	. 0	0	14	0	2	63	0	0	3	83
	FARM AS BUSINESS	25	7.8	3.4	0.2	5.1	47	33	0	0	0	80	0	0	134	- 5	0	0	219
	SOC POLIT ORGANIZ	34	8.3	4.6	2.1	5.8	40	15	0	16	0	71	0	46	120	2	. 5	0	245
	AGRIC ECONOMY U S	18	2.9	1.3	1.4	3.6	12	0	0	0	0	12	12	. 4	91	0	0	0	119
	AGRIC ECONOMY FORGM	7	1.8	0.6	0.2	0.9	5	0	0	0	0	5	13	3	27	0	. 0	0	48
	FARM COOPERATIVES	9	1.9	0.8	0.1	2.0	39	0	. 0	0	0	39	. 2	0	53	0	0	0	93
	OTH MARKET PROCESS	13	3.2	1.8	1.6	2.0	28	31	0	0	0	60	0	4	38	0	0	0	. 101
	MARKETING SYSTEMS	8	1.7	3.0	0.1	0.7	25	2	0	0	0	27	. 0	- 0	16	1	7	1	51
	UNALOTTED PLNT SCI	217	103.9	53.2	103.3	57.3	315	117	0	0	0	432	133	765	2714	18	224	31	4318
	UNALOTTED ANML SCI	67	21.2	8.2	22.9	13.4	52	31	.0	0	0	83	20	185	635	2	22	21	969
4400	UNCLASSIFIED	106	42.9	41.7	27.8	29.2	136	33	13	0	0	181	3	1080	947	48	26	64	2348
TOTA		4985		852.8		1224 -		2407		274				7002		1222		270	
IUIA	-	7707	1485.5		1126.5	1334.9	5836	2607	866	274	0	9584	1434	7883	24.576	1232	3333	270	~1.01.
					.120.3		2030		300		•		* 4 24		36576		2223		61311

SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-C-9 SUMMARY BY FIELD OF SCIENCE OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

	TABLE 14-C-9 SUMMARY BY	FIELD 0	r SCIEN	CE OF	1909 F	JNU3 61	300 KI	- 3	114 17	1003	ANUS	OF D	JE ERR.	•					
	CLASSIFICATION																		
	CATEGORY	HATH					CSRS		FED		PROD SALES		-ER	TOTAL					
		PROJ	SMY	PROF	TECH	OTHER				•						0		•	
	ADMINISTRATION	157	61.2	26.5	39.3	181.9	. 0	_0	0	0	0	. 0	0	. 0	. 0	0	.0	.0	0
	BIOCHEM BIOPHYS ANML	142 206	32.4	21.6	27.8	28.5 44.9	264 234	59 58	0	0 13	0	323 312	26	527 1034	784 1678	39 49	39 121	17	1754 3333
	BIOCHEM BIOPHYS PLNT BIOCHEM BIOPHYS HUMN	200	70.9 6.7	47.9 9.8	51.0 5.4	8.9	33	29		13	ŏ	62	122	194	73	77	121	18	338
	BIOL ENV SYS AP ANML	223	56.5	35.2	46.0	67.2	218	95		ŏ	ŏ	335	33	309	1730	218	187	121	2933
0212	BIOL ENV SYS AP PLNT	796	224.4	114.0	155.9	229.7	487	198	315	43	12	1054	151	721	5906	358	518	138	8845
0213		22	3.2	2.8	0.9	1.8	6	10		0	0	26	8	2	79	. 1	0	3	118
	BIOL MOLECULAR ANIML	18	2.7	3.5	5.9	2.9	19	4	0	0	0	22	0	57	73	4	12	13	182
	BIOL MOLECULAR PLNT	40 117	7.9	6.1	13.9	6.7	20	15	2	0	0	38	0	110	183	2 30	29 50	5 46	366
	ENTOMOLOGY ANIML REL ENTOMOLOGY PLANT REL	218	39.5 83.0	28.1 27.7	35.2 78.9	24.4 44.3	122 190	27 101	25	61	٥	149 376	43 80	246 238	1053 2170	67	173	149	1618 3253
	ENTOMOLOGY HUMAN REL	22	7.0	3.8	10.6	2.2	170	101		ő	ŏ	8	3	230	232	ĭ	14	3	271
	GENETICS ANIMAL	99	35.0	12.1	29.4	61.7	186	108		ŏ	õ	295	16	104	1127	191	58	28	1820
0512	GENETICS PLANT	215	78.4	34.4	63.6	92.8	322	62	42	0	0	426	83	300	2459	110	262	21	3660
	IMMUNOLOGY ANIMAL	34	6.7	2.6	6.8	6.5	41	32	_	0	_	72	8	47	139	. 3	24	2	295
	IMMUNOLOGY PLANT	5	1.2	0.6	1.2	1.2	6	1	0	0	0	6	3	9	38	0	_2	.0	58
	IMMUNOLOGY HUMAN MICROBIOLOGY ANIMAL	67	1.0	1.0	4.0 9.3	1.0 11.2	0 132	0 23	0	0	0	0 155	0 35	163	0 238	10	52 49	14	66 656
	MICROBIOLOGY PLANT	84	14.6	12.7	13.9	11.5	66	8	_	. 6	ŏ.	88	8	170	407	10	23	á	710
	MICROBIOLOGY HUMAN	i	0.1	0.0	0.0	0.0	0	ŏ		ŏ	ŏ	ő	ŏ	- 0		ŏ	-0	ŏ	9
	MICROBIOLOGY OTHER	5	0.7	2.0	0.0	1.8	ī	2	ō	ŏ	ŏ	3	ŏ	21	13	ō	3	ō	40
0810		26	12.2	9.8	11.3	7.3	23	27	0	0	0	50	32	33	450	5	13	0	583
	NUTRI AND METAB ANML	243	72.4	39.4	71.4	106.7	389	103	0	0		493	9	566	2105	366	156	252	3945
	NUTRI AND METAB PLNT	188 35	51.3	24.9	44.4	61.8	151 73	10 74		0 23	0	179 170	55 22	190 263	1686 285	72 54	103 33	22	2307 827
	NUTRI AND METAB HUMN Parasitology animal	36	15.0 9.9	17.0 6.3	10.7	14.9 15.5	57	31		23	Ö	89	4	66	231	14	22	ŏ	425
	PARASITOLOGY PLANT	9	3.8	1.3	3.0	3.5	îi	17		ŏ	ŏ	29	ò	ő	82	i	27	ŏ	139
	PATHOLOGY ANIMAL	95	27.6	12.5	19.0	28.8	171	68		15	ŏ	253	59	418	552	28	49	25	1384
1112	PATHOLOGY PLANT	258	69.0	54.2	69.5	83.5	214	151	58	30	0	453	122	358	2103	87	281	87	3490
	PATHOLOGY HUMAN	2	1.1	1.8	0.7	0.5	0	0		0	0	0	0	57	_1	0	0	0	58
	PHARMACOLOGY	19	2.7	9.8	2.2	2.4	13	2	0	0	0	15		123 342	75	. 2	50	.0	265
	PHYSIOLOGY ANIMAL PHYSIOLOGY PLANT	141 261	35.9 78.5	17.6 37.5	32.3 73.4	38.1 74.1	171 375	140 112		0 48		313 556	28 72	291	968 2320	66 89	48 223	83 39	1848 3590
	VIROLOGY ANIMAL	31	6.9	4.9	5.9	7.6	47	38		15		100	18	223	154	2	23	4	523
	VIROLOGY PLANT	64	16.5	8.4	20.1	15.4	88	13	ō	2		103	42	37	596	14	52	4	848
	CHEMISTRY ANALYTICAL	169	44.5	36.9	50.5	32.8	154	74		4	0	233	25	356	1185	24	181	19	2022
	CHEMISTRY INORGANIC	67	17.9	9.0	19.8	10.9	66	22		4	-	91	48	71	484	14	20	1	729
	CHEMISTRY ORGANIC	140	38.9	19.1 15.0	37.2	22.8	175 73	73 37		0	0	249	29 19	185 104	878	27	112 28	9	1488
	CHEMISTRY PHYSICAL ENGINEERING AGRIC	83 155	18.1 56.3	22.3	18.1 27.6	10.1 39.1	117	53		5	•	113 197	88	131	456 1396	46 43	179	2	766 2037
	ENGINEERING MECH	23	9.7	2.6	2.2	7.2	22	10		ó		26	9	50	269	i	36	ō	392
1925		5	2.7	0.7	1.2	0.8	-0	ŏ		ŏ	ŏ	0	ó	4	31	ō	46	ŏ	81
	ENGINEERING CIVIL	16	4.5	5.1	3.0	7.7	ŏ	ĭ		ŏ		ğ	ğ	34	187	ŏ	16	3	258
	ENGINEERING CHEMICAL	21	7.6	4.2	2.8	6.4	4	0	17	0	0	20	5	54	193	0	24	3	298
	ENGINEERING IND	2	0.3	0.3	0.4	0.6	5	0		0	0	5	0	4	6	0	0	0	16
	ENGINEERING OTHER GEOLOGY AND GEOGRAPH	1	0.1 11.9	0.0	0.0	0.3 9.3	.0	.0	-	0	0	95	0	.0	210	0 12	1	0	419
2020	HYDPOLOGY	56 87	17.8	7.6	5.6 13.6	26.5	62 25	16 50		7	ŏ	108	0	48 122	536	10	46 79	13	868
	MATH AND STATISTICS	46	8.1	7.6	2.5	5.2	15	4		12		56	21	17	154	ō	8	ī	257
	METEOROLOGY	36	9.1	4.9	5.0	9.4	18	17		ō	ō	38	20	65	183	2	8	3	319
	PHYSICS	92	26.7	13.5	23.3	12.8	93	74		0		196	155	157	581	4	13	2	1109
	ANTHROPOLOGY	5	0.3	0.0	0.0	0.3	. 0	0		.0	0	0	0		5	1	. 0	. 0	7
	ECONOMICS EDUCATION-COMMUNICAT	358 18	95.2 5.1	86.7 0.6	19.5	66.0	617 7	426	57	19	0	1119	185	129 75	1385 94	44	229	89	3180 178
2930		10	0.4	0.0	0.4	1.5	6	ŏ	Ö	ŏ	•	6	Ö	73	30	ć	ŏ	ŏ	36
	POLITICAL SCIENCE	í	0.0	0.0	0.0	ō.ó	ŏ	ŏ	•	ŏ		ŏ	ŏ	ŏ	30	ŏ	ŏ	ŏ	30
	PSYCHOLOGY	24	3.9	1.0	1.1	4.2	18	5	ō	ō	Ō	23	2	28	86	ō	14	ō	153
	SOCIOLOGY	58	9.2	4.0	1.8	10.2	44	29		6		91	6	14	149	14	1	0	275
9900	UNCLASSIFIED	36	6.1	3.5	6.0	2.6	. 1	11	0	0	0	12	0	68	55	46	1	18	200
TOTAL	•	8404		012 1		1582 7		2500		221		9249		8940		2170		1272	
TOTAL	L	5406	1542.6	912.1	1211.6	1583.7	5659	2509	748	321	12	7447	1708	0740	****	2178	3743	1273	****
			-574.0		1211.0								2.00		38557		J		65649

SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-C-O SUMMARY BY FIELD OF SCIENCE OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION	FICATION NO MANPOWER																			
CATEGORY	OF		SU	PPORT M				MCIN					OTHER	STATE	PROD	INDUS	отн			
	PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT (C SR S	C SR S	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL		
0001 ADMINISTRATION	157	61.1	23.0	31.6	193.8	0	0	0	0	0	0	0	0	0		0	. 0			
0110 BIOCHEM BIOPHYS ANML	142	32.8	21.2	30.5	27.1	259	71		Ō	ō	330	25	550	802	18	72	14	1810		
0112 STOCHEM BIOPHYS PLNT	206	67.6	38.3	44.2	33.1	212	59		10	0	290	64	839	1521	10	96	0	2821		
0113 BIOCHEM BIOPHYS HUMN 0210 BIOL ENV SYS AP ANML	22 223	7.1 52.9	8.8 39.1	5.6 51.6	7.6 54.1	37 208	37 101		0	0	74 341	0 13	182 237	75 1587	107	5	137	336 2588		
0212 BIOL ENV SYS AP PLNT	796	211.7	116.7	147.1	189.7	552	222		41	ŏ	1166	111	551	5789	233	165 507	129	2500 8485		
0213 BIOL ENV SYS AP HUMN	22	4.2	3.6	0.9	1.4	14	10		ō	ŏ	32	7	3	81	2	0	ő	125		
0310 BIOL MOLECULAR ANIML	18	3.4	2.9	6.1	3.4	23	5		0	0	28	0	44	89	5	14	14	194		
0312 BIOL MOLECULAR PLNT	40	8.9	5.2	14.5	7.3	20	14		0	0	37	.0	80	196	. 0	38	1	352		
0410 ENTOMOLOGY ANIML REL 0412 ENTOMOLOGY PLANT REL	117 218	36.1 76.4	15.5 31.1	27.7 73.0	15.4 25.1	111 208	34 122		20	0	144 385	34 80	183 258	873 1893	15	50 150	19 146	1318 2920		
0413 ENTOMOLOGY HUMAN REL	22	6.6	2.2	11.6	2.0	10	120		20	ŏ	10	3	17	232	7	16	3	282		
0510 GENETICS ANIMAL	99	35.7	11.1	28.8	59.0	185	111		ŏ	ŏ	295	15	112	1180	197	84	28	1911		
0512 GENETICS PLANT	215	76.1	36.8	56.6	76.9	306	72		3	0	427	83	251	2418	79	189	3	3452		
0610 IMMUNOLOGY ANIMAL	34	6.6	2.4	6.9	6.3	51	15		0	0	- 66	7	47	157	2	12	` 3	294		
0612 IMMUNDLOGY PLANT 0613 IMMUNDLOGY HUMAN	5 1	1.1	0.5 1.0	1.0	1.1	2	1		0	0	3	0	9	37	0	2	. 0	50		
0710 MICROBIOLOGY ANIMAL	67	14.8	8.5	11.7	10.2	151	. 29	•	0	0	180	30	135	262	0	5 . 31	15	20 648		
0712 HICROBIOLOGY PLANT	84	16.8	9.5	11.3	10.8	55	17		17	ŏ	101	17	117	370	1	32	7	644		
0713 MICROBIOLOGY HUMAN	1	0.1	0.0	0.0	0.0	0	0		Ö	ō	0	Ö	- o	9	ō	- 0	Ö	9		
0790 MICROSIOLOGY OTHER	5	0.7	1.0	0.0	1.3	0	2		0	0	2	0	5	12	Ö	7	0	26		
OBIO NEMATOLOGY	26	9.5	8.6	10.1	5.1	23	21		0	0	44	27	28	384	0	13	0	496		
0910 NUTRI AND METAB ANML	243 1884	67.5	34.2 24.7	67.3 38.2	81.8 41.8	353 157	128		0	0	481 203	8 19	451 107	2002 1536	285 32	182	235	3643		
0913 NUTRI AND METAB HUMN	35	14.4	15.3	12.4	14.7	88	76		7	ŏ	171	30	294	263	.32	126 30	21	2044 788		
1010 PARASITOLOGY ANIMAL	36	7.5	3.7	4.5	10.2	43	32		ò	ŏ	75	2	42	163	ŏ	48	4	334		
1012 PARASITOLOGY PLANT	9	4.3	1.7	2.7	1.8	18	24	1	0	ō	43	. 0	0	81	2	15	ò	141		
1110 PATHOLOGY ANIMAL	95	26.8	10.2	21.6	21.6	200	74		11	0	284	55	128	545	13	51	23	1100		
1112 PATHOLOGY PLANT 1113 PATHOLOGY HUMAN	258 2	70.9 1.2	57.0	58.5 0.7	56.0	272	153	53	28	0	505 0	145	480	1775	26	233	96	3260		
1210 PHARMACOLOGY	19	2.9	8.2	2.2	3.0	17	2		Ö	ŏ	19	0	58 100	1 78	0	0 28	0	59 228		
1310 PHYSIOLOGY ANIMAL	141	32.8	14.4	32.7	35.7	186	151	3	ŏ	ŏ	341	25	298	820	48	53	67	1652		
1312 PHYSIOLOGY PLANT	261	75.3	42.7	60.9	55.0	389	101	23	50	ō	564	57	256	2144	26	173	44	3264		
1410 VIROLOGY ANIMAL	31	7.9	3.9	6.6	5.3	53	45	_	11	0	108	18	60	162	2	21	5	378		
1412 VIROLOGY PLANT 1524 CHEMISTRY ANALYTICAL	64 169	15.7 41.8	6.1 36.2	17.9 47.7	11.1 29.1	82	18		2	0	102	2	36	500	. 0	41	2	682		
1525 CHEMISTRY INORGANIC	67	12.9	6.0	14.7	6.6	144 51	59 19		3	0	210 73	25 50	314 71	1208	14	188	24	1983 613		
1526 CHEMISTRY ORGANIC	140	36.4	20.2	32.2	20.8	163	67		ő	ŏ	238	33	185	839	3	101	11	1409		
1527 CHEMISTRY PHYSICAL	83	16.9	12.4	15.0	8.2	75	28	5	1	ō	110	17	129	430	3	26	- 6	714		
1920 ENGINEERING AGRIC	155	52.3	22.8	26.2	30.9	135	58		0	0	207	73	135	1338	15	150	2	1920		
1924 ENGINEERING MECH 1925 ENGINEERING ELEC	23	9.1	2.0	4.4	4.7	23	0		0	0	30	11	0	281	0	33	0	355		
1925 ENGINEERING ELEC 1926 ENGINEERING CIVIL	5 16	1.5 5.1	1.8 5.3	1.5 2.9	1.3	0	0	10	0	0	1 16	0	5 42	42 184	0	53	.0	101		
1927 ENGINEERING CHEMICAL	21	7.4	3.9	2.8	6.8	4	ō		ŏ	ŏ	24	5	27	186	ŏ	2 18	17	264 260		
1928 ENGINEERING IND	2	0.4	0.3	0.4	0.4	7	ō	ō	ō	ŏ	- 7	ő	Ö	11	ŏ	- 5	ŏ	23		
1929 ENGINEERING OTHER	1	0.1	0.0	0.0	0.3	0	. 0	-	0	0	0	. 0	0	3	Ō	1	ō	4		
2020 GEOLOGY AND GEOGRAPH 2120 HYDROLOGY	56 87	11.1	5.3	5.3	5.8	40	15		3	0	75	3	43	182	0	. 6	12	321		
2220 MATH AND STATISTICS	46	14.8	12.7 7.6	10.0 3.1	24.9 6.1	35 14	54 5		8	0	121 70	0 23	156 16	459 177	2	40 5	37	814		
2320 METEOROLOGY	36	5.3	2.3	4.1	8.9	15	19		ő	0	36	4	83	117	3	9	11	294 263		
2420 PHYSICS	92	28.5	8.1	24.6	14.0	72	75	26	ō	ŏ	174	136	274	562	4	31	-6	1186		
2530 ANTHROPOLOGY	5	0.2	0.0	0.0	0.2	0	1	. 1	0	0	2	0	0	1	0	ō	ŏ	2		
2630 ECONOMICS	358	96.4	77.4	23.6	62.3	690	374		40	0	1161	150	167	1550	16	154	48	3245		
2730 EDUCATION—COMMUNICAT 2930 LAW	18 5	6.2 0.5	0.6	0.9 0.4	6.1	2	1	0	0	0	3	0	85	118	2	Õ	0	208		
3030 POLITICAL SCIENCE	í	0.0	0.0	0.0	0.0	ő	1	. 0	0	Ö	6	. 0	0	37 0	. 0	0	0	43 1		
3130 PSYCHOLOGY	24	4.4	2.1	1.2	4.9	19	5	ŏ	ŏ	ŏ	24	9	13	109	ŏ	14	ŏ	171		
3230 SOCIOLOGY	58	8.6	6.4	2.0	7.8	40	28		15	ŏ	95	14	79	147	2	ō	14	351		
9900 UNCLASSIFIED	36	8.9	8.0	2.6	4.8	9	29	13	0	0	51	0	102	156	44	0	57	411		
TOTAL	5406		852.8		1334.9		2607		274		9583		7883		1222		1 270			
		1485.5		1126.5		5836	2001	866	217	0	,,,,,	1434	1003	***	1232	3333	1270	61311		
		00.5		-						-				36576				34344		

TABLE IV-D-9 SUMMARY BY	PROS	LEM ARE	A OF	1969 F	UNDS BY	SOUR	CE - 1	N T	HOUS	ANDS	OF D	OLLARS	;					
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	PORT M	•Y• OTHER	НАТН									PROD SALES			TOTAL
OO-OOO1 ADMINISTRATION OO1 ADMINISTRATION SUBTOTAL	159 159	61.3 61.3	26.5 26.5	39.3 39.3	181.9 181.9	0	0	0	0	0	0	0	0	0	0	0	0	0
11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAIMG POW 807 AGRIC ECONOMIC CHAN 808 GOV'T PROGRAMS SUBTOTAL	36 20 3 13 12 84	7.3 4.9 0.7 1.7 1.2	4.9 4.6 0.2 0.8 1.7	2.3 1.2 0.0 0.4 0.7 4.5	5.1 2.1 1.1 2.9 1.0	41 49 0 3 8 101	70 23 0 0 0	0 0 0 0	0 0 0	0 0 0 0 0	112 72 0 3 8 194	3 9 0 4 7 23	1 0 0 0 0	101 55 36 46 34 271	4 0 0 0 2 6	5 7 0 0 0	0 12 0 0 0	226 154 36 52 51 520
12-6121 FRT & VEG PROD EF 204 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VEG 206 CNTR WEEDS FRT & VE 304 IMP BID EFF FRT & V 305 MECH PROD FRT & VEG 306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&VG SUBTOTAL	153 195 59 351 40 12 55	48.3 73.0 16.2 139.7 21.8 2.7 12.8 314.5	17.4 47.1 5.4 41.0 5.2 0.9 3.2 120.1	46.5 80.0 12.8 122.4 16.2 2.5 6.2 286.6	30.8 81.9 11.1 170.7 13.7 4.6 12.4	169 271 69 349 59 2 53	15 155 34 52 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	184 426 103 401 59 2 54 1229	35 86 25 32 11 6 0	231 304 36 566 14 1 15	1408 2489 383 4996 679 106 329 10389	54 84 12 215 7 8 10 389	114 273 39 172 56 9 32 696	14 20 8 24 0 0 2 68	2039 3682 606 6406 827 132 442 14134
12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP 208 CNTR DIS FIELD CROP 209 CNTR WEEDS FLD CROP 307 IMP BID EFF FLD CRP 308 MECH PROD FIELD CRO 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL	124 136 74 381 17 17 22 771	43.4 37.9 21.9 134.3 5.5 3.3 8.3 254.6	19.3 32.7 14.6 66.3 4.0 1.4 2.5	41.2 47.6 14.2 109.0 2.3 0.2 2.7 217.2	20.3 39.9 18.4 149.4 4.7 1.7 5.3 239.7	136 178 148 400 17 4 61	77 52 62 215 4 11 24	0 0 0 0 0 0	82 70 0 6 20 0 0	0 0 0 0 0 0	295 300 210 622 40 15 85 1567	33 119 13 256 6 22 9	148 277 36 480 0 1 0 941	1042 1006 354 3857 154 49 126 6589	12 19 24 264 1 1 4 325	102 151 52 552 54 7 13 931	156 103 1 46 0 0 0	1789 1976 691 6078 255 94 236
12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CNTR INTER PARASITE 213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANML 313 INP MGT SVS ANML PR 409 IMP CONS ACCP ANML SUBTOTAL	48 108 29 15 91 235 61 58 45	10.4 46.9 10.1 4.5 34.4 81.4 20.4 17.5 8.1	3.3 16.4 2.0 2.4 18.3 38.7 6.9 5.0 5.4	8.1 31.0 7.0 1.3 38.7 69.0 17.1 9.1 10.7	5.7 52.3 10.4 3.6 50.5 159.2 22.3 24.6 12.0 340.6	13 335 60 7 171 538 144 87 77	3 158 71 16 129 159 63 41 30	000000000000000000000000000000000000000	0 29 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	16 522 130 23 300 696 207 128 107 2130	19 103 0 9 15 18 9	60 740 22 59 263 421 219 3 36	259 982 206 106 1274 2752 506 445 227 6757	3 48 19 5 85 638 53 92 40 984	12 106 19 6 80 138 20 34 20 435	0 49 0 7 86 283 44 16 6	368 2550 396 216 2097 4945 1068 727 436 12803
12-6124 GFNL PURPOSE PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 316 FARM ADJISTS AND MGT SUBTOTAL	30 164 14 21 27 256	11.9 43.7 8.2 8.2 6.7 78.7	3.6 23.0 3.6 1.9 2.8 34.9	6.3 22.6 6.3 5.8 0.3 41.3	6.0 21.1 4.2 3.7 5.0 40.0	23 161 27 33 57 300	30 91 0 0 20 140	0 19 0 0 0	0 1 0 0 0	0 0 0 0	52 270 27 33 77 459	5 25 9 0 13 52	67 207 35 29 0 338	217 764 244 213 103 1540	3 40 3 4 4 55	9 53 7 47 1	0 33 0 5 0 38	353 1392 325 331 198 2599
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 104 ALTERN USE OF LAND 105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO SUBTOTAL	105 135 16 22 103 43	33.3 33.5 6.0 2.2 27.8 14.4	23.6 26.0 1.4 4.1 22.5 8.9 86.4	27.1 27.5 6.5 0.4 26.9 13.0	19.1 18.4 1.5 0.9 21.1 18.9 79.9	158 114 14 2 94 51 433	52 77 0 0 33 46 208	10 7 0 0 1 0	20 19 0 0 33 0 72	0	240 216 14 3 173 98 743	31 19 0 5 21 9	118 253 17 2 91 144 624	610 875 128 71 696 445 2824	72 28 0 0 17 1	109 34 15 7 121 45 331	5 38 0 0 14 7	1185 1463 174 88 1132 750 4790
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	4	7.9 7.9	1.0	5.7 5.7	6.1 6.1	.0	0	1	0	0	1 1	193 1 93	81 81	65 6 5	0	0	4	344 344
13-6151 FRT & VEG MKTG EF 403 NEW & TMP F&V PROD 404 MKT OUAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL	56 50 17 123	32.2 19.7 2.7 54.6	15.5 10.9 3.2 29.6	13.2 28.6 0.6 42.4	21.5 16.4 1.8 39.7	111 131 42 285	12 9 0 20	0 0	0 0 0	0 0	123 140 42 305	31 28 0 59	242 183 1 425	927 584 54 1565	6 16 0 22	158 50 28 236	0 20 1 21	1487 1020 126 2633
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT OUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	22 15 12 12 61	6.0 7.4 1.6 2.4 17.3	2.9 1.6 0.5 2.5 7.5	2.4 11.2 4.7 1.1 19.3	1.3 2.6 1.4 0.8 6.3	22 38 11 25 96	2 0 4 45 51	0 0	0 0	0 0 0	24 38 14 70 147	14 9 36 1 59	97 44 8 0 148	94 109 37 29 269	1 2 6 1	22 44 1 6 73	0 0 7 0 7	253 245 110 107 715
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP MOOL HDE SKN FA 412 MKT OUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL	51 2 22 33 108	19.7 0.3 5.6 6.7 32.4	15.6 0.0 4.0 3.8 23.3	14.3 0.4 3.5 2.6 20.8	13.0 0.2 5.0 5.8 24.1	154 0 73 61 288	24 0 9 40 73	0 0	0 0 0	0 0 0 0	178 0 82 102 362	6 0 0 23 29	232 0 14 0 246	390 4 90 74 559	9 0 9 5 22	53 0 4 4 61	4 0 0 0 4	870 5 199 208 1282
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	12 19 26 57	2.8 4.0 9.4 16.2	2.1 2.6 4.0 8.6	1.1 1.4 0.7 3.2	1.6 2.5 5.2 9.2	15 53 76 144	9 17 34 61	0 0 0	0 0 0	0 0 0	24 70 110 205	4 0 0 4	0 0 6 0	44 36 102 182	2 2 3 7	0 1 1 2	12 4 17 33	88 112 233 433
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	2 2	0.3 0.3	2.5 2.5	0.1 0.1	0.8	5 5	0	0	0	0	5 5	0	0	11 11	8	12 12	0	28 28
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	10 10	1.9 1.9	2.0 2.0	0.9 0.9	1.2	13 13	6	0	0	3 0	19 19	9	0	33 33	0	0	7 7	69 69
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	5 5	1.3	0.3	0.2 0.2	0.5 0.5	0	0	0	0	0	0	2 2	19 19	9	0	1	0	32 32

TABLE IV-D-9 SUMMARY BY	PROE	LEM ARE	A OF	1969 FI	UNDS BY	SOURC	CE - 1	IN T	ious/	ANDS	OF D	OLLARS	,					
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUF PROF	PORT N	Y. OTHER	НАТН	RRF S	MCIN STEN	SP GT (OTH	TOT CSRS	USDA CGCA	OTHER		PROD SALES		OTH -ER	TOTAL
31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 708 HUMAN NUTRITION SUBTOTAL	10 3 62 75	2.9 1.1 32.7 36.7	1.0 0.1 33.1 34.2	0.1 0.1 36.6 36.7	1.1 0.3 28.8 30.1	12 8	11 0 113 124	0 0	0 0 23 23	0 0 0	22 8 207 237	0 2 74 76	5 0 629 634	36 13 606 655	1 0 8 9	7 1 57 65	0 0	71 24 1581 1676
32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI SUBTOTAL	59 5 34 8 106	31.6 1.0 11.5 2.9 46.9	40.2 2.5 7.8 2.8 53.2	38.4 0.1 18.9 7.0 64.3	19.6 1.6 4.3 2.0 27.5	110 3 25 5	55 0 0 0 56	0	0 0 0	0 0 0	165 3 25 5 200	17 8 16 0 41	548 28 32 161 769	808 21 451 21 1302	12 0 2 0 14	68 3 22 53 146	34 0 3 14 51	1652 64 551 254 2522
34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT SUBTOTAL	14 7 21	2.9 1.2 4.1	5.0 1.7 6.7	2.2 0.3 2.5	0.8 1.3 2.0	7 0 7	37 4 41	0 0 0	0	0	44 4 49	0 0	21 1 22	33 32 64	0	1 0 1	0 0 0	98 38 136
41-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 804 ECON POTENT RURL PE 805 COMMUNICAT RURAL PE 806 ADJUSTHENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL	14 6 8 18 12 26 84	4.4 0.4 1.5 3.9 2.6 6.2 19.0	0.9 0.1 0.0 0.8 3.5 2.6 7.9	0.8 0.0 0.1 0.9 0.5 0.3 2.5	4.4 0.9 1.8 3.8 3.8 6.7 21.4	40 1 4 9 25 13 91	1 0 0 3 1 8 12	6	3 0 0 7 0 11	Ö	44 1 4 12 34 26 120	0 0 0 0 19 0	6 1 21 10 0 72 109	58 15 24 52 48 104 302	4 0 2 8 4 3 20	0 0 0 0 2 12	0 0 0 21 4 1 26	111 16 51 102 111 217 610
42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL	5	0.7 0.7	0.5 0.5	0.0 0.0	0.3	1	5 5	0	0	0	6	0	0	14 14	1	0	0	20 20
44-6730 POLLUTION 214 AIR POLLUTION PROTE 901 POLLUTION CONTROL SUBTOTAL	15 71 86	4.4 24.4 28.8	5.4 37.3 42.7	3.8 23.9 27.6	4.7 23.5 28.2	34 61 95	0 81 81	0	0 0		34 142 176	0 48 48	130 535 664	51 540 591	4 5 9	35 97 133	0 3 3	254 1370 1624
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA SUBTOTAL	57 37 94	11.5 7.8 19.3	12.8 11.5 24.3	5.1 1.1 6.2	9.8 10.7 20.5	8 29 37	3 43 45	50 1 51	0	0	60 73 134	2 6	76 58 134	342 128 470	3 3 6	11 22 33	4 3 8	501 290 791
44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL	6	1.0	0.8	0.3 0.3	0.3	0	0	1	0	0	1	14	1	5 5	0	0	1	22 22
45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL	21 110 131	5.6 32.0 37.6	1.4 15.2 16.6	4.4 29.3 33.7	5.6 41.8 47.4	3 30 33	0 2 2		0		3 32 35	7 13 20	2 27 29	191 1169 1360	4 73 78	17 51 68	0 7 7	224 1373 1597
45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL	63 63	8.0 8.0	9.7 9.7	1.5 1.5	4.2 4.2	18 18	43 43	48 48	0		109 109	38 38	19 19	141 141	4	17 17	11 11	339 339
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL	116 116	26.6 26.6	40.3 40.3	17.5 17.5	22.9 22.9	37 37	8	9	0	0	54 54	15 15	307 307	501 501	0	215 215	49 49	1142 1142
46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CCNTROL FOREST DIS SUBTOTAL	26 26 52	10.0 7.2 17.2	5.9 9.9 15.8	3.4 3.6 7.0	5.7 5.7 11.3	11 13 24	0 0 0	29 71 100	0	0	40 85 124	5 6 11	69 59 128	169 154 324	6 3 9	28 13 42	7 0 7	323 321 645
46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	52 82 78 5 1 7 225	11.7 17.7 15.5 3.6 0.1 0.9	10.3 13.2 13.9 1.6 0.0 0.2 39.2	4.0 7.5 7.2 0.1 0.0 0.0	5.1 15.2 12.2 2.1 0.2 0.4 35.2	14 9 6 3 0 0		97 144 125 11 1 6 384	0 7 0 0 7	0 0	122 163 154 14 1 6 461	32 9 9 0 0 1 51	59 43 12 0 0 2 117	165 401 404 50 2 19	3 13 11 0 0 1 28	23 25 4 7 0 1 61	10 13 7 0 0 3 34	414 667 602 71 4 34 1791
46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	13 6 11 30	1.7 1.6 2.3 5.6	3.6 0.2 1.7 5.4	0.2 0.2 1.4 1.8	1.9 1.6 1.5 4.9	15 0 7 21	14 0 7 21	11 13	0 0 0	ō	34 11 27 72	3 0 0 3	1 0 3 4	35 27 28 90	0 0 0 1	1 0 0	0 0 0	74 39 59 171
46-6970 FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL	66 66	28.1 28.1	17.1 17.1	10.3	17.2 17.2	13 13	0		0		94 94	17 17	119 119	574 574	15 15	39 39	0	859 859
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	39 39	6.1 6.1	3.6 3.6	6.0 6.0	2.6	1 1	11 11	0	0	0	12 12	0	68 68	60 60	46 46	1	18 18	20 5 205
SCIENCE IN SERV OF MAN- GRAND TOTAL	4818	1542.6	912.1	1211.6	1583.7	5659	2509	748	321	12	9249	1708	894	38557	2178	3743	1273	6 56 5 0

TABLE IV-D-0 SUMMARY BY	PROB	LEM ARE			JNDS BY			EN T	HOUS					NL JI KI	3011-01	TIER I	1317	
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	PORT M.	Y. OTHER	НАТН									PROD SALES		OTH -ER	TOTAL
00-0001 ADMINISTRATION 001 ADMINISTRATION SUBTOTAL	159 159	61.3 61.3	23.0 23.0	31.7 31.7	193.9 193.9	0	0	0	0	0	0	0	0	0	0	0	0	0
11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAING POW 807 AGRIC ECONOMIC CHAN 808 GOV'T PROGRAMS SUBTOTAL	36 20 3 13 12 84	9.2 4.5 0.9 2.4 1.3 18.3	7.3 4.2 0.5 1.2 1.1	2.2 2.0 0.1 0.7 0.9 5.7	5.0 2.2 1.1 3.6 1.4 13.3	67 62 0 3 12 144	72 34 0 0 0	0000	0 0 0	0 0 0	139 96 0 3 12 250	10 1 0 5 7 23	23 0 0 4 0 27	163 38 39 78 40 357	0 0 0 0	2 3 7 0 7 20	0 0 0 0	337 138 46 91 66 678
12-6121 FRT & VEG PROD EF 204 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VEG 206 CNTR WEEDS FRT & VE 304 IMP BIO EFF FRT & V 305 MECH PROD FRT & VEG 306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&VG SUBTOTAL	153 195 59 351 40 12 55 865	44.4 67.5 14.9 141.1 21.5 2.1 13.0 304.5	16.8 44.6 5.4 41.4 6.4 1.2 4.9 120.6	40.9 65.8 12.0 108.3 17.1 0.8 5.6 250.4	16.2 54.5 6.7 138.1 12.1 1.7 10.4 239.7	148 289 59 349 65 2 51 963	33 161 27 72 1 2 1 296	0 0 0 0 0 0	000000	0 0 0 0 0 0	181 450 86 421 67 4 52 1260	32 49 9 15 7 3 0	291 291 46 494 10 5 9	1184 2071 335 4788 702 60 342 9483	14 15 2 81 3 0 6	94 187 45 172 90 4 23 616	13 8 0 7 0 0 0	1808 3070 523 5977 880 76 432 12768
12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP 208 CNTR DIS FIELD CROP 209 CNTR WEEDS FLD CROP 307 IMP BIO EFF FLD CRP 308 MECH PROD FIELD CROP 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL	124 136 74 381 17 17 22 771	42.2 39.5 17.2 130.1 4.7 2.5 6.8 242.8	17.5 33.3 12.2 67.9 3.5 0.6 3.7 138.8	39.8 44.0 11.0 94.5 2.3 0.7 3.6 195.9	13-8 31-4 11-7 119-0 3-7 1-2 4-4 185-2	165 181 138 439 15 5 56 998	70 61 26 232 4 7 29 429	0 0 0 0 0 0	25 69 0 13 30 0 0	000000	261 311 164 683 49 13 84 1564	28 138 6 227 6 8 3 416	106 365 16 421 0 3 0 910	950 887 320 3592 127 47 132 6055	2 10 13 158 0 0 7	101 136 68 428 38 0 10 782	142 118 0 15 0 0 275	1590 1964 587 5524 220 72 236 10193
12-6123 LTVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CNTR INTER PARASITE 213 PROT ANNLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANML 313 IMP MGT SYS ANNL PR 409 IMP COMS ACCP ANML SUBTOTAL	48 108 29 15 91 235 61 58 45	10.4 48.0 11.0 4.2 33.3 77.0 18.3 14.9 8.2 225.4	1.4 12.9 3.1 1.6 13.5 34.0 7.7 4.6 3.5 82.3	6.1 39.3 6.2 2.4 39.4 65.4 18.4 6.0 11.0	3.7 38.5 9.4 3.5 48.7 120.6 20.1 15.5 10.1 270.2	12 367 79 7 220 470 134 70 100 1458	3 191 61 20 136 155 59 30 41 695	0 0 0 0 0 0 0 0	0 21 0 0 0 0 0 0	0 0 0 0 0 0 0 0	14 579 139 27 356 625 193 101 141 2174	7 97 0 24 0 14 5 1 0	35 298 29 54 236 347 185 3 34	237 907 210 87 1237 2580 494 381 191 6323	5 25 2 3 77 436 50 69 14	15 89 34 6 42 110 20 13 51 381	0 29 5 12 78 273 38 16 7	311 2024 419 213 2026 4385 986 584 437
12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT SUBTOTAL	30 164 14 21 27 256	8.5 37.9 7.5 6.5 8.3 68.7	3.0 22.8 2.2 2.2 3.5 33.6	6.5 21.6 4.7 3.8 0.2 36.8	6.2 17.9 3.0 2.6 5.2 34.8	19 173 29 25 51 297	37 81 0 0 35 153	0 41 0 0 0 41	0 0 0	0 0 0 0 0	56 295 29 25 86 491	2 25 16 0 0 43	80 197 14 26 0 318	177 828 205 178 140 1529	1 40 0 0 5 46	12 49 5 36 0	0 26 0 6 0 32	328 1461 269 271 231 2561
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 104 ALTERN USE OF LAND 105 CONSERV USE OF WATE 106 DRAIN AND IRRIGATIO SUBTOTAL	105 135 16 22 103 43 424	28.9 32.5 5.9 2.4 26.0 14.3 110.0	15.9 24.6 2.0 3.7 21.4 6.4 74.0	19.1 22.9 6.0 0.4 22.1 12.2 82.8	11.1 17.7 1.8 1.3 18.1 19.0 69.0	101 124 11 3 91 57 389	39 72 1 2 32 43 190	9 9 0 0 0 0	17 7 0 0 40 0	0 0 0 0 0 0	166 212 13 5 164 101 661	20 17 0 2 21 11 70	127 228 12 2 123 142 634	520 856 132 80 683 403 2675	9 10 4 0 11 10	27 41 7 16 78 45 214	29 31 0 0 18 26 104	899 1394 168 105 1098 737 4401
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	.	10.8 10.8	1.5	7.9 7.9	8.7 8.7	0	0	4	0 0	0	*	168 168	224 224	76 76	0	0	1 1	473 473
13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD 404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL	56 50 17 123	31.0 19.1 3.2 53.3	14.9 9.8 3.8 28.4	13.7 22.8 1.3 37.8	18.0 15.0 1.6 34.7	111 142 31 284	13 9 0 22	0 0 0	0 0 0	0 0 0	124 150 31 306	26 19 3 49	187 143 2 333	912 569 102 1583	0 9 0 9	121 20 25 166	0 28 0 28	1370 940 164 2473
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT QUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	22 15 12 12 61	5.6 7.4 2.1 2.3 17.4	5.1 1.7 0.5 1.8 9.1	2.5 10.5 3.4 0.4 16.8	1.4 2.4 0.7 1.0 5.5	17 29 7 14 67	7 0 4 16 27	0 0 0 0	0 0 0 0	0 0 0	24 29 11 31 95	11 0 9 0 20	98 12 13 0 123	92 112 35 39 278	1 0 8 0 9	15 53 1 3 73	0 0 0 0	241 206 77 72 597
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP MOOL HDE SKN FA 412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL	51 2 22 33 108	19.2 0.3 5.6 7.0 32.1	13.6 0.0 3.9 2.5 20.0	14.4 0.1 5.1 2.9 22.5	12.2 0.1 5.0 4.2 21.5	156 0 92 73 320	18 0 12 37 67	0 0 0	0 0 0 0	0 0 0 0	174 0 104 109 387	5 0 0 24 30	303 0 21 0 324	402 5 89 52 548	3 0 4 0 7	65 0 6 0 70	2 0 0 0 2	955 6 223 186 1369
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	12 19 26 57	2.4 5.4 7.5 15.3	3.2 1.6 5.7 10.5	0.5 1.1 2.1 3.7	2.6 2.2 4.0 8.8	17 61 113 191	9 22 37 68	0 0 0	0 0 0	0 0 0	26 83 150 259	3 1 2 5	0 0 4 4	59 24 72 156	0 0 1 1	0 10 0 10	19 0 1	106 119 229 454
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	2 2	0.6 0.6	1.3 1.3	0•2 0•2	0.5	5 5	0	0	0	0	5 5	4	1	10 10	0	6	0	25 25
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	10 10	1.9 1.9	1.4 1.4	0.7 0.7	2.2	17 17	9	0	0	0	26 26	10 10	0	34 34	0	0	0	70 70
23—6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	5 5	0.8 0.8	0.3 0.3	0.2 0.2	0.5 0.5	, 0	0	0	0 0	0	0	4	3 3	14 14	0	0	0	20 20

TABLE IV-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS CLASSIFICATION NO MANPOWER OF PROJ SUPPORT M.Y. HCIN SP OTH TOT USDA OTHER STATE PROD INDUS OTH PROF TECH OTHER HATH RRF STEN GT CSRS CSRS CGCA FED APPRO SALES -TRY -ER SMY TOTAL 31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP MABITS 704 FOOD PREPARATION 708 HUMAN MITRITION SUBTOTAL 6 97 108 0.9 0.6 29.1 30.5 0 126 138 0 7 7 6 230 254 3 50 53 0 680 691 19 1680 1781 3 62 75 10 654 708 72 32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI SUBTOTAL 16.9 1.4 3.9 8 26 30 34 39 78 527 28.8 1.5 10.8 32.9 2.3 4.0 39.8 0.1 18.5 0 3 437 34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT SUBTOTAL 0.8 1.6 2.3 39 183 41-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 804 ECON POTENT RURL PE 805 COMMUNICAT RURAL PE 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL 1.7 4.2 1.0 1.0 3.6 2.9 7.2 20.2 27 61 22 114 307 98 75 57 241 640 0.2 0.0 1.4 2.7 0.4 0.1 0.2 0.7 1.2 2.2 2.3 1.1 0 8 30 3 0 18 12 26 84 0 8 0 25 19 80 2.1 7.5 6.0 127 4.0 2-6690 HOUSING 801 RURAL HOUSING SUBTOTAL 0.3 0.6 0.0 0.0 15 44-6730 POLLUTION
214 AIR POLLUTION PROTE
901 POLLUTION CONTROL 2.0 19.7 21.6 1.4 13.9 15.3 71 5.2 23.4 3.0 29.7 89 195 38 1187 591 SUBTOTAL 4-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA SUBTOTAL 9.7 11.7 21.4 37 10.1 11.8 47 0.9 33 44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT 23 0.5 0.6 0.6 0.3 0.6 SUBTOTAL 45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV 3.3 27.0 30.3 944 1146 3.3 17.0 20.3 4.9 22.7 27.6 110 6.3 27.3 30 SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI 30 372 63 8.2 9.2 5.5 43 48 12 48 140 SUBTOTAL 45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL 26.0 20.3 26.3 26.3 38 65 1138 20.3 5-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS 297 26 9.8 7.8 4.5 4.2 5.0 13 71 84 13 ò SUBTOTAL 16.2 46-6930 TIMBER PRODUCTION 5-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREF 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL 10.3 3.2 13.3 16.0 0 20 390 431 8 27 22 82 78 5 31 32 4.6 12.0 8.2 0.1 0.0 0.0 24.9 14.8 16.4 1.5 0.5 14.6 16.6 3.2 0.1 141 18 184 0.5 0.3 35.4 517 1847 46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL 6 11 30 40 25 104 57 59 198 17 33 92 0.8 2.1 6.3 1.7 46-6970 FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL 20.6 105 119 11.1 11.1 113 24 631 12 913 99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL 39 8.0 8.0 102 158 8.9 29 13 412 SCIENCE IN SERV OF MAN GRAND TOTAL 852.8 1334.9 1485.5 1126.5

TABLE IV-A-9 SUMMARY BY	ACTI	VITY	OF	1969 F	JNDS BY	SOUR	Œ-	IN T	HOTUS	ANDS	OF DE	DLLAR	S.					
CLASSIFICATION CATEGORY	NO OF		MANPO	OWER PPORT M	. v .			MC TON	SP:	arı	+ TOT	USDA	OTHER	STATE	PROD	ENDUS	птн	
S 233	PROJ	SMY	PROF	TECH	OTHER	HATH					CSRS				SALES			TOTAL
0001 ADMINISTRATIVE PROJE	480	273.4	161.9	197.1		0	0		0	0	0	0	. 0	0	10	7	0	17
0100 RESOURCE DESCRIPTION 0200 RESOURCE CONSERVATIO	547 272	195.3 65.5	148.4 54.8	129.2	100.2			264	20 76	0	1543	264 68	624 427	3526 1316	192	512	414 83	7075
0300 RESDURCE DEVELOPMENT	908	261.3	254.1	43.3 164.6	40 - 1			103 538			452	181		1310	121	120 623		2587
0400 EVAL OF ALTERNAT USE	168	32.2	36.1	15.3	218.6 30.7		82		17	12	2119 286	46	1102	698	390 64	54	430 41	10851 1330
0500 INSECTS CONTROL	1435	514.1	426.4	490.3	357.4				179	ŏ	4503			11423	309	940	671	21547
0600 DISEASE PARASITE NEM	2080	772.5	557.3	772.6	634.0					ŏ	6876			18048		1558	934	34310
0700 WEED CONTROL	540	173.9	127.2	140.5	150.4		426		65	ŏ	1993	214	440	3147	248	655	184	6881
C800 FIRE OTH HAZARDS	349	112.6	138.7			617	279		23	ŏ	926	272	1960	2142	54	514	177	6045
0900 BIOLOGY PLANT-ANIMAL	2092	704.2	716.0	685.0	653.9			490		ŏ	5873	591		16143	1312			33812
1000 BIOLOGICAL EFFICIEN		1393.5			2200.3						12785			42696		3102		73296
1100 CONSUMER ACCEPTANCE	464	90.9	62.3	89.2	142.3		122		4	ŏ	892	182	59	2522	803	220	86	4764
1200 MECH PHYS EFFICIENCY	584	180.6	97.1	130.6	145.9		252		112	ŏ	1448	164	83	4433	329	410	217	7084
1300 MGT TO MAX INCOME	445	109.4	85.1	23.7	108.7		183		20	ŏ	1132	136	26	2113	533	100	72	4111
1400 FOODS CHEM PHYS PROP	476	140.0	137.2	84.6		1125	180		18	ŏ	1331	260	1007	2978	219	586	110	6491
1500 FOODS NEW IMPROVED	382	107.4	111.7	66.6	78.0		42		46	ŏ	1023	81	442	2225	237	375	97	4481
1600 NON FOODS CHEM PHYSI	139	43.1	40.4	37.3	25.6			246	15	ŏ	476	74	201	915	34	29	22	1752
1700 NON FOODS NEW IMPRVD	108	31.2	30.2	38.1	20.4		2		42	ŏ	378	81	113	515	13	93	85	1277
1800 MARKET QUALITY	474	139.3	120.4	121.1	100.0		423		.0	õ	1909	186	430	2670	212	230	130	5767
1900 MARKET EFFICIENCY	496	130.2	104.6	26.0	101.1		845		30	ŏ	2467	204	60	1323	35	93	51	4233
2000 SUPPLY DEMAND PRICE	314	66.6	69.0	18.9	57.0		347		ő	ŏ	1243	43	72	851	29	59	111	2408
2100 DOMESTIC MARKETS	99	22.1	16.9	7.4	20.2	289	84	2	ŏ	ō	374	0	ō	280	10	4	11	680
2200 FOREIGN MARKETS	61	13.6	15.9	2.5	6.8	142	45	ō	ŏ	ō	187	28	24	164	2	7	74	486
2300 FOOD NUTRITION	331	117.1	121.9	101.2	71.3		400		23	ŏ	1115	132	1310	1932	47	195	139	4870
2400 FAMILY LIVING	166	37.4	42.9	7.9	19.8	321	173	9	0	Ō	504	27	48	666	10	2	5	1262
2500 DSCRP HUMAN RESOUR	145	32.9	37.4	7.5	30.4	240	41	2	15	0	298	56	1118	644	15	15	117	2263
2600 ECON DEV ADJUSTMENT	199	46.3	60.8	17.5	36.3	369	63	o	5	6	443	43	130	734	11	89	100	1550
2700 SOCIAL SERVICES	227	61.0	80.0	16.9	51.9	364	205	0	3	0	572	71	559	2314	24	112	150	3802
9800 EVAL PUBLIC PROGRAMS	180	44.1	51.3	7.0	31.5	214	29	6	2	0	250	38	222	₹720	9	60	60	1359
9900 UNCLASSIFIED	217	44.5	38.3	50.0	30.4	188	103	0	Ō	Ō	291	83	608	1108	84	98	77	2350
TOTAL	18615		4822.7		6442.5		10282		1316		53689		27576		15718		7519	
		5955.9		4878.5		39249		2825		18		7749	1	L34254		12236		258740

	TABLE IV-A-0 SUMMARY BY	ACTIV	/I TY	OF	1970 F	UNDS BY	SOUR	ce -	IN T	HOUS	AND:	S OF D	OLLAR:	s					
	CLASSIFICATION	NO		MANP	NER.														
	CATEGORY	OF			PORT M	. Y .			MCIN	SP	n T (H TOT	USDA	OTHER	STATE	PROF	I NDU:	HTO 2	
	OA - ESCAT	PROJ	SMY	PROF	TECH	OTHER	HATH					SCSRS				SALES			TOTAL
	ADMINISTRATIVE PROJE	480	281.8	143.3	193.8		_					0							
	RESOURCE DESCRIPTION	547	188.8	144.5	122.4	834.4 88.7	846	300	274	17		1527	223	723	0 3482	10 101	393	340	17 6790
	RESOURCE CONSERVATIO	272	68.5	50.4	36.7	37.2	284		104	50		472	94	351	1472	71	127	66	2653
	RESOURCE DEVELOPMENT	908	259.1	220.6	166.4	205.2		346		11	ö	2128	150	887	6143	319	521	467	10616
	EVAL OF ALTERNAT USE	168	34.7	39.5	12.6	32.5	145	67		- 0		308	28	161	781	112	62	46	1499
	INSECTS CONTROL	1435	501.3	419.2	490.7	306.1			242		ŏ		1061		11 355	238	805	576	20782
	DISEASE PARASITE NEM	2080	781.6	547.4	806.4					464	-		1245		18037		1338	751	32445
	WEED CONTROL	540	159.0	121.5	134.2			356		23	ö	1826	135	282		221	517	156	6362
	FIRE OTH HAZARDS	349	115.2	125.3	104.9	73.2		240		23		865	214	1500	2295	54	481	178	5589
	BIOLOGY PLANT-ANIMAL	2092	725.6	659.4	717.6				573	96		6164			16734	1186		800	33247
	BIOLOGICAL EFFICIEN		1407.6			1999.8		2304		147					43246	8293		1217	70724
	CONSUMER ACCEPTANCE	464	93.5	65.5	90.2		756	148		141		934	191	56	2541	725	2999	58	
	MECH PHYS EFFICIENCY	584	178.6	84.1	134.1	131.9	997	253		147		1465	127	52	4390	328	393	116	4804 6873
	MGT TO MAX INCOME	445	116.3	94.2	20.7	107.4	962	198		15		1251	91	21	2304	506	73	41	4287
	FOODS CHEM PHYS PROP	476	144.5	138.6	96.0		1232	209		19	Ö	1471	193	873	3104	190	565		6478
	FOODS NEW IMPROVED	382	99.5	100.7	61.9	67.6	956	57		47	0	1060	57	318	2215	179	341	81 44	4214
	NON FOODS CHEM PHYSI	139	45.3	31.1	36.6	23.2	168	38		13		524	81	103	818	27	35	21	1610
	NON FOODS NEW IMPRVD	108	31.3	26.0	37.0	17.9	203	6		7		360	73	76	532	5	93	21	1159
	MARKET QUALITY	474	141.1	114.0	116.1		1546	386		ó	ŏ	1954	187	299	2737	153	215	108	5653
	MARKET EFFICIENCY	496	124.3	121.3	24.5		1714	840		30	-	2617	167	36	1457	27	107	28	4439
	SUPPLY DEMAND PRICE	314	79.3	62.7	20.5		1008	428		0		1466	42	77	900	39	76	131	2730
	DOMESTIC MARKETS	99	27.4	15.2	9.7	18.8	268	129		ŏ		399	1	′6	348	5	23	11	788
	FOREIGN MARKETS	61	12.3	14.9	1.6	7.5	140	67		ŏ		207	25	. 3	197	ó	25	15	471
	FOOD NUTRITION	331	118.3	106.1	104.5	70.3	738	323		9		1070	104	1273	2148	38	200	137	4970
	FAMILY LIVING	166	36.6	34.9	9.8	13.9	261	180		ő		451	29	49	675	13	200	7	1226
	DSCRP HUMAN RESOUR	145	31.7	26.3	8.4	27.6	225	64		8	ŏ	300	- é	51	542	- 6	8	94	1011
	ECON DEV ADJUSTMENT	199	51.1	63.5	9.1	30.1	394	81		11	ő	486	22	125	884	12	96	28	1653
	SOCIAL SERVICES	227	61.5	80.6	23.5	53.2	470	215		12		696	23	600	1112	17	14	92	2544
	EVAL PUBLIC PROGRAMS	180	49.3	53.7	7.3	40.8	361	51		2		423	34	215	913	6	58	48	1697
	UNCLASSIFIED	217	60.9	49.2	54.3	46.5	139	153		6		346	63	593	1571	89	123	113	2898
,,00	7 0.10E#33111E0		0000	77.62	74.3	40.5	139	.) 3	. , , ,	U	0	340	05	275	1311	69	123	113	2070
TOTA	AL.	18615		4650.5		5985.4		10650) :	1350		54953		22129		13549		5788	
			6026.0		5006.4		39714		3210		30		6395	:	136159		11255		250228

TABLE IV-8-9 SUMMARY BY COMMODITY OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

	SIFICATION	NO		MANPO															
C	ATEGORY	OF			PPORT M				MCIN.					OTHER			INDUS		
		PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
								_	_				_				_		
0001 ADMINIST		480	273.4	161.9	197.1	817.9	0	- 0	.0	0	0	0	0	0	0	10	:	0	17
0100 SOIL AND	LAND	870	291.2	236.7	213.8	163.8		513	68	51	. 0	2224	175	1059	6079	445	781	423	11185
0200 WATER		506	129.3	140.2	91.0	104.8		309	23	64		1098	102	1066	2 867	152	347	111	5742
0300 WATERSHE		125	25.9	26.8	17.7	21.4		39	70	3	0	234	48	124	641	34	22	20	1123
0400 AIR AND	CLIMATE	122	34.5	26.7	22.1	24.2		193	30	0	0	398	14	315	642	28	64	44	1504
0500 RECREATI	ON RESOURCES	140	23.5	33.0	11.7	17.6	108	95	143	0	0	346	104	67	365	7	32	65	985
0600 TIMBER F	ORST PRODUCT	813	260.1	210.0	143.9	172.3	830	203	2271	42	0	3346	427	339	4468	127	230	450	9387
0700 RANGE		246	60.6	42.5	32.0	35.4	301	105	25	1	0	431	51	286	1113	69	102	43	2094
0800 WILDLIFE	AND FISH	395	101.1	156.1	83.4	89.2	295	39	132	0	0	465	69	1024	1 975	75	772	387	4767
0900 CITRUS S	UR TROP FRUT	329	137.6	46.7	143.7	155.4	410	13	0	o	Ó	423	96	236	4809	83	144	44	5835
1000 FRUIT NU		1102	355.8	210.1	320.4	351.2		575	.o	Ö	ŏ	2861	446	550	10010	489	679	165	15198
1100 POTATOES	13 000100003	271	77.1	40.8	58.4	63.2		183	ŏ	ŏ	ŏ	730	53	152	1626	46	348	99	3053
1200 VEGETABL	= c	1253	394.4	235.0	287.9	356.6		451	ŏ	61	ŏ	3253	248	595	9735	280	525	177	14814
1300 ORNAMENT		688	199.6	105.0	166.0	202.7		152	26	0	ŏ	1149	54	320	4858	203	371	256	7211
	ALS TURP								20						3506	494			6967
1400 CORN		667	161.5	145.7	140.1	126.9		244		13	0	1491	389	552			424	112	
1500 GRAIN SO	KGHUM	216	31.6	25.1	23.5	36.7	241	14	0	0	0	256	33	15	727	133	87	153	1403
1600 RICE		69	22.0	18.3	10.5	7.0	87	2	0	0	0	89	29	7	752	131	55	3	1067
1700 WHEAT		500	103.8	89.2	91.2	84.5		139	0	- 4	0	831	202	187	2499	255	452	122	4547
1800 OTHER SM	ALL GRAINS	422	77.0	54.8	64.9	70.2		79	- 4	0	0	680	241	180	1694	264	359	26	3444
1900 PASTURE		252	47.3	23.4	34.3	69.8	329	26	.0	0	0	355	73	34	1438	218	42	17	2178
2000 FORAGE C	ROPS	876	234.7	160.1	213.1	240.6	2099	655	0	13	0	2767	276	230	5209	725	350	200	9757
2100 COTTON		578	150.3	83.9	147.1	169.6	1108	416	0.	508	0	2032	298	193	2954	363	687	597	7125
2200 COTTONSE	FD	29	4.1	2.8	8.9	5.6	29	0	0	5	. 0	34	8	52	83	2	19	2	200
2300 SOYBEANS		461	96.9	83.5	60.9	62.6	611	102	o.	207	ŏ	920	249	181	1853	294	.238	78	3813
2400 PEANUTS		147	42.2	15.4	39.0	40.8		6		16	ŏ	337	184	95	744	71	97	126	1654
2500 DTHER OI	I SEED CRORS	- 66	14.1	7.6	9.9	14.3	74	ĩ	ŏ	0	ŏ	75	64	75	379	45	32	1	669
2600 TOBACCO	COLLO CHOPS	237	95.5	50.1	110.6	117.4	605	32	ŏ	3	ŏ	641	227	103	2166	145	- 88	199	3568
	one	185	50.2	52.8	21.0	89.1	506	84	ŏ	٥	ŏ	590	82	1/1	1193	31	114	16	2036
2700 SUGAR CR		232		47.4				182	ŏ	٥			111		1086	57		75	2425
2800 MISC NEW	CRUPS		54.8		40-7	59.9	264				0	446		465			184		
2900 POULTRY		902	299.5	222.9	340.1	364.2		803	.0	2	0	3782	420	1486	7490	1036	522	341	15077
3000 BEEF CAT		1155	316-8	232.9	257.1	504.7		1153	.0	24	0	4060	433	1226	8869	4230	733	551	20102
3100 DAIRY CA	TTLE	1119	340.9	329.2	300.1	480.9		943	0	119	0	4453	266	1790	9367	2442	765	449	19533
3200 SWINE		520	140.7	135.7	128.9	210.3		133	0	32	0	1.840	235	947	3827	1196	359	145	8549
3300 SHEEP AN		431	82.7	54.2	72.4	110.1	835	192	0	0	0	1027	169	375	2061	508	130	79	4349
3400 OTHER AN	IMALS	280	75.6	80.6	82.6	74.6	421	49	0	0	0	470	141	1461	1672	98	160	315	4318
3500 BEES AND	HONEY	35	13.5	9.8	11.0	11.9	46	0	0	0	0	46	31	65	404	5	13	12	576
3600 FARM SUP	P & FACILITS	194	55.5	40.4	35.5	35.4	335	89	. 0	- 8	0	432	80	93	1089	238	122	96	2150
3700 CLOTHING	& TEXTILES	75	13.7	19.8	5.3	77	146	93	0	0	0	240	0	27	264	4	1	1	537
3800 F00D		309	111.6	129.4	91.4	75.0	1085	309	0	.0	-0	1394	157	1212	2071	56	233	141	5264
3900 HOUSING	& FOUTP	47	10.2	9.2	1.1	3.5	53	31	9	70	ō	94	12	36	1 84	3	0	- 8	337
4000 PEOPLE A	S INDIVIDUAL	440	148.1	145.3	112.46	97.5	738	381	2	114	Ó	1135	139	2072	3708	34	221	184	7493
4100 FAMILY M		126	26.3	37.2	5.4	16.9	200	95		3	ō	298	53	63	459	11	6	65	956
4200 FARM AS		163	43.4	38.7	5.5	37.7	436	28	ő	0	0	464	43	71	782	27	34	10	1430
4300 SOC POLT		247	52.9	71.4	12.7	53.0	488	142	ŏ	9	6	645	77	860	1028	23	99	124	2856
	ONOMY U S	101	22.6	37.6	6.9	15.6	.203		0	ő	õ	220	50	860					
		39						17	-		-				505	3	55	35	867
4500 AGRIC EC			18.0	18.4	10.9	14.6	19	- 5	0.	0	0	24	14	23	127	2	41	108	339
4600 FARM COD		37	9.0	9.3	0.6	7.0	93	1.6	0	30	0	138	13	7:	115	. 3	_0	2	279
4700 OTH MARK		ີ53	11.9	10.1	1.7	7.46	168	41	0	0	0	209	8	. 5	165	7	16	2	412
4800 MARKETIN		34	11.4	8.6	17	5.4	116	27	0	0	0	143	22	18	95	1	0	16	296
9700 UNALOTTE		850	349.2	339.0	361.4	316.8	1952	593	15	62	0	2622	749	2860	8393	309	678	434	16045
9800 UNALOTTE	D ANML SCI:	346	95.5	138.0	100.6	111.7	437	85	0	23	.0	545	74	1473	2620	72	150	193	5126
9900 UNCLASSI	FIED	499	156.6	173.5	128.1	110.0	694	205	7	0	.0	905	213	2894	3488	134	244	202	8080
TOTAL		20279		4822.7	19.7	6442.5	1	0282	1	1316		53688		27576		15718		7519	
			5955.9		4878.5		39248		2825		18		7749		34253		2236		258739
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TABLE IV-8-0 SUMMARY BY COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS CLASSIFICATION CATEGORY MANPOWER
SUPPORT M.Y. MCIN SP OTH TOT USDA OTHER STATE PROD INDUS OTH
PROF TECH OTHER HATH RRF STEN GT CSRS CGRA FED APPRO SALES -TRY -ER TOTAL NO OF SUPPORT M.Y.

PROF TECH OTHER HATH RRF STEN GT CSRS

8 143.3 193.8 834.4 0 0 0 0 0 0
6 195.9 207.3 154.2 1499 555 68 24 0
6 127.9 92.0 100.8 764 306 21 54 0
8 28.2 17.0 22.0 144 52 80 0 0
8 28.2 17.0 22.0 144 52 80 0 0
10 217.1 151.7 167.3 776 2082534 4 0
10 217.1 151.7 167.3 776 2082534 4 0
10 217.1 151.7 167.3 776 2082534 4 0
10 217.1 151.7 167.3 776 2082534 4 0
10 217.1 151.7 167.3 776 2082534 4 0
10 217.1 151.7 167.3 776 2082534 4 0
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10 217.1 151.7 167.3 776 2082534 4 0
10 217.1 151.7 167.3 776 2082534 4 0
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10 217.1 151.7 167.3 776 2082534 4 0
10 217.1 151.7 167.3 776 2082534 4 0
10 217.1 151.7 167.3 776 2082534 4 0
10 217.1 151.7 167.3 776 2082534 4 0
10 22.5 151.1 151.3 3 0 0
10 22.5 168.5 168.5 169.5 176 0
10 22.5 168.5 17.2 176.7 188.5 1051 150 33 0
10 20.7 167.7 188.5 1051 150 33 0
10 20.7 167.7 188.5 1051 150 33 0
10 20.8 9.8 6.4 85 1 0 0 0
10 20.8 9.8 6.4 85 1 0 0 0
10 20.8 9.8 6.4 85 1 0 0 0
10 20.8 9.8 6.4 85 1 0 0 0
10 20.8 9.8 6.4 85 1 0 0 0
10 20.8 9.8 6.4 85 1 0 0 0
10 20.8 9.8 6.4 85 1 0 0 0
10 20.8 160.9 159.2 2031 619 0 34 0
10 20.8 160.9 159.2 2031 619 0 34 0
10 20.8 160.9 159.2 2031 619 0 34 0
10 20.8 6.8 6.1 127 0 294 30
10 20.8 6.8 6.1 127 0 294 30
10 20.8 6.8 6.9 112 92 0 0 0
10 20.8 6.8 6.9 112 92 0 0 0
10 20.8 9.8 10.5 218.0 10 0 0
10 20.8 6.8 6.9 112 92 0 0 0
10 20.8 9.8 10.5 218.1 30 0 0 0
10 30.9 95.8 16.5 218 130 0 3 0
10 30.9 5.8 16.5 218 130 0 3 0
10 30.9 5.8 16.5 218 130 0 3 0
10 30.9 5.8 16.5 218 130 0 3 0
10 30.9 5.8 16.5 218 130 0 3 0
10 30.9 5.8 16.5 20.0 18 0 0 0
10 30.9 5.8 16.5 218 130 0 0 0
10 30.9 5.8 16.5 218 130 0 0 0
10 30.9 5.8 16.5 218 130 0 0 0
10 30.9 5.8 16.5 218 130 0 0 0
10 30.9 5.8 16.5 218 130 0 0 0
10 30.9 5.8 16.5 20 0 0 0
10 30.9 5.8 16.5 20 0 0 0
10 30.9 5.8 16.5 2 PROJ SMY 7 0 642 464 278 113 14 26 55 2 49 57 207 393 0001 ADMINISTRATIVE PROJE 0100 SOIL AND LAND 0200 WATER 0300 WATERSHEDS RIVER BAS 0400 AIR AND CLIMATE 0500 RECREATION RESOURCES 0600 TIMBER FORST PRODUCT 0700 RANGE 890 979 106 248 40 3031 621 692 471 1145 275 418 381 3521 30 20 14 105 1104 1447 1064 9600 32 52 72 75 100 276 OSON ARCHEAIDN RESURCES
OFFICE AND FISH
OSON MILDLIFE AND FISH
OSON MILDLIFE AND FISH
OSON CITRUS SUB TROP FRUT
1000 FRUIT MUTS DECIDUOUS
1100 POTATOES
1200 VEGETABLES
1300 ORNAMENTALS TURF
1400 CORN
1500 GRAIN SORGHUM
1600 RICE
1700 WHEAT
1800 OTHER SMALL GRAINS
1900 PASTURE 1212 2010 4703 9494 1671 9999 4980 3687 515 413 3026 853 249 388 91 64 271 4615 5743 14153 210 477 407 455 77 56 334 309 131 91 355 578 403 351 172 155 456 3102 7476 6917 1551 114 3 86 846 635 357 769 2617 1749 1559 63 228 210 8 242 130 133 205 233 4522 3308 66 259 298 11 176 178 38 174 1900 PASTURE 2000 FORAGE CROPS 2100 COTTON 2200 COTTONSEED 601 310 253 708 132 213 35 134 41 34 116 7409 227 3995 2139 3178 109 1986 864 393 2104 1302 1043 7424 8755 9267 3850 2242 1809 367 1045 2100 COTTON
2200 COTTONSED
2300 SOYBEANS
2400 PEANUTS
2500 OTHER DILSEED CROPS
2500 OTHER DILSEED CROPS
2600 MISC NEW CROPS
2800 MISC NEW CROPS
2800 POULTRY
3000 BEEF CATTLE
3100 DAIRY CATTLE
3200 SHIME
3300 SHEEP AND WOOL
3400 OTHER ANIMALS
3500 BEES AND HONEY
3600 FARM SUPP & FACILITS
3800 FOOD
3900 HOUSING & TEXTILES
3800 FOOD
400 FARM SUPP & FACILITS
3800 FOOD
400 FOR STEXTLES
400 FARM AS BUSINESS
4300 SOC POLIT ORGANIZ
4400 AGRIC ECONOMY US
4500 AGRIC ECONOMY FORGN
4600 FARM COOPERATIVES
4700 OTH MARKET PROCESS
4800 MAPKETING SYSTEMS
4800 MAPKETING SYSTEMS
4700 OTH MARKET PROCESS
4800 MAPKETING SYSTEMS 9 24 283 203 57 113 19 31 139 63 1156 57 344 96 600 547 415 3950 4051 4486 1879 31 63 92 619 3220 24 58 30 65 68 10 58 368 360 1133 391 926 157 1400 195 745 181 228 141 893 27 34 71 80 92 5 218 65 577 207 636 477 749 294 252 71 210 79 193 294 3634 2228 1180 8171 575 501 35 194 75 475 1356 92 82 271 5502 47 8.5 440 140.7 1174 89 15 168 1365 118.3 99.8 781 377 3 13 0 1174 89 1365 2565

5.8 16.5 218 130 0 3 0 351 24 111 533

2.7 30.8 434 45 0 0 0 479 44 832

14.4 49.1 606 141 0 18 0 765 21 447 1083

5.4 15.2 201 18 0 0 0 218 45 4 474

3.3 10.1 30 4 0 0 0 35 13 3 193

0.3 6.1 146 38 0 30 0 213 3 7 106

1.9 7.0 165 52 0 0 0 217 5 5 125

1.4 4.5 141 29 0 0 0 170 0 8 85

402.2 265.2 1891 528 15 30 0 2465 670 2667 8824

100.8 114.9 448 68 0 0 0 516 71 1120 2798

142.4 124.9 695 234 62 19 0 1010 151 2492 3938 163 247 30.0 46.3 62.5 30 12 1421 2453 39 37 101 20.4 39 18.3 37 8.1 53 10.0 24.6 19.5 10.2 13.4 272 4800 MAPKETING SYSTEMS 9700 UNALOTTED PLNT SCI 9800 UNALOTTED ANML SCI 9900 UNCLASSIFIED 34 9.8 8.2 850 350.9 321.9 346 93.5 101.1 499 171.5 180.5 229 647 253 61 185 151 123 234 254 4650.5 5985.4 10650 1350 54953 22129 13549 6026.0 5006.4 39714 3210 30 6395 136159 11255

TABLE IV-C-9 SUMMARY BY FIELD OF SCIENCE OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF			PORT M				MCIN							PROD			
	PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT (CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
0001 ADMINISTRATION 0110 BIOCHEM BIOPHYS ANML	474 693	266.0	159.5	194.1	807.9 121.1	0	0 194	. 0	9	0	0 1814	0 170	2094	0 3260	10 357	7 328	0 268	17 8291
C112 BIOCHEM BIOPHYS PLNT	817	245.9	261.0	198.9	140.5		405		126		2226	584	2536	4868	300	599	342	11455
0113 BIOCHEM BIOPHYS HUMN	64	20.0	24.3	19.5	13.6	86	63	Ö	0	ŏ	149	22	517	256	6	14	11	974
0210 BIOL ENV SYS AP ANML	866	194.7	181.6	180.2	315.4		315		20	0	1697	116	854	5964	1319	722	449	11121
7212 BIOL ENV SYS AP PLNT 0213 BIOL ENV SYS AP HUMN	2988 51	757.1 12.4	478.6 9.6	628.4	952.4 12.3	3708	848 30		159	12	5553 72	626 16	1424 71	19898 350	18	1732	1150	32554 541
0310 BIOL MOLECULAR ANIML	63	9.9	20.8	12.1	9.0	52	9		ŏ	ŏ	61	6	190	274	10	23	36	600
0312 BIOL MOLECULAR PLNT	92	16.1	14.5	22.3	11.1	99	26		2	0	129	14	157	371	6	36	19	732
0410 ENTOMOLOGY ANIML REL 0412 ENTOMOLOGY PLANT REL	505 776	160.0	142.7	134.8	114.8		176 377		2 146	0	1234	343 682	609 400	3629 5306	88 213	266 452	187 332	6356 9262
0413 ENTOMOLOGY HUMAN REL	49	12.8	10.5	11.9	4.6	63	0	ŏ	0	ŏ	63	63	58	334	2	19	- 35	548
0510 GENETICS ANIMAL	528	155.4	104.1	168.2		1339	1016		12	0	2366	271	421	5126	2117	254	281	10835
0512 GENETICS PLANT 3610 IMMUNOLOGY ANIMAL	1159 150	397.5 31.4	275.2	355.1 30.8	427.1 20.1	3088 263	481 83	200	42 19	0	3810 366	445 73	1099 277	9696 631	718 21	954 49	224	16948 1446
0612 IMMUNOLOGY PLANT	13	2.4	1.4	1.5	1.9	11	î	ŏ	Ť	ŏ	12	3	26	53	- 3	4	30	100
0613 IMMUNOLOGY HUMAN	3	1.0	1.0	4.0	1.0	< 0	Ō	Ō	Ó	0	0	0	6	3	0	54	14	77
0710 MICROBIOLOGY ANIMAL 0712 MICROBIOLOGY PLANT	391 295	87.5 66.9	98.7 70.3	83.6 56.6	56.7 40.4	791 477	86 95	0 45	1 30	0	878 647	183 112	751 754	1749 1239	160 163	188	88 60	3998 3058
0712 MICROBIOLOGY PLANT	5	2.2	6.0	0.9	0.7	7'6	75		30	ŏ	376	112	63	40	103	83	. 80	103
0790 MICPOBIOLOGY OTHER	19	3.4	5.0	1.6	2.9	21	14		0	Ó	36	19	33	89	16	3	21	216
0810 NEMATOLOGY 0910 NUTRI AND METAB ANML	120 1181	41.7 320.6	36.0 268.4	36.1 330.2	24.9 519.7	244	147 266	. 0	8 30	0	400 3597	78 159	43 1497	949 9847	·21 2960	27 758	22 637	1539 19455
0912 NUTRI AND METAB PLNT	760	195.5	131.1	186.8	231.4	3301	113	•	8	ŏ	1201	92	466	5516	849	369	204	8698
0913 NUTRI AND METAB HUMN	151	50.9	55.2	37.2	33.9	337	205	ō	30	ŏ	572	52	486	842	93	147	33	2225
1010 PARASITOLOGY ANIMAL	144	32.4	16.0	28.4	33.0	206	31	0	0	0	238	48	107	721	37	142	81	1374
1012 PARASITOLOGY PLANT 1110 PATHOLOGY ANIMAL	31 438	6.7 134.0	3.0 102.0	5.9 144.9	5.6 121.9	786	28 262		0 81	0	68 1129	0 376	1490	162 3201	5 157	33 227	0 138	273 6719
1112 PATHOLOGY PLANT	1084	294.9	192.2	276.4	260.0		354		90	ŏ	2264	579	707	7169	304	692	353	12067
1113 PATHOLOGY HUMAN	13	4.0	3.7	3.0	2.5	11	8	0	0	Ō	19	Ö	140	12	0	29	3	203
1210 PHARMACOLOGY 1310 PHYSIOLOGY ANIMAL	57 697	8.8 169.2	20.2	7.0 185.5	5.8 216.3	58	6 280		0 14	0	64 1863	9 134	204	221 4522	1375	72 351	2 186	577 10534
1312 PHYSIOLOGY PLANT	1059	270.9	201.7	236.6	205.9		379		93	ŏ	2583	343	1105	6050	365	592	369	11407
1410 VIROLOGY ANIMAL	124	31.7	26.8	50.6	38.8	239	90	0	44	ō	372	146	538	700	38	63	55	1912
1412 VIROLOGY PLANT	163	49.5	34.6	47.3	32.2	441 R	93		36	0	627	65	131	1192	25	64	10	2114
1413 VIROLOGY HUMAN 1524 CHEMISTRY ANALYTICAL	722	2.3 156.0	1.9	3.1 159.0	0.7 122.1	875	11 381	0	9	0	20 1266	183	51 769	25 3499	3 377	0 389	336	109 6820
1525 CHEMISTRY INORGANIC	224	48.1	47.0	48.2	26.2	297	61	13	6	ŏ	377	68	254	1119	53	177	. 34	2082
1526 CHEMISTRY ORGANIC 1527 CHEMISTRY PHYSICAL	428 236	95.1 48.0	76.1 55.1	80.3 35.3	67.3 21.9	605 278	184 146	50 25	21	0	860 452	86 24	579 203	2071	110 58	310 134	133	4150 1897
1920 ENGINEERING AGRIC	815	231.6	167.1	146.4	173.9		335		147	ö	2206	367	418	5088	318	438	304	9138
1924 ENGINEERING MECH	112	29.2	14.9	15.1	20.4		36				243	20	9	741	134	60	8	1215
1925 ENGINEERING ELEC	29	8.0	6.2	3.5	3.6	43	3	•	0		47	8	53	102	20	60	22	311
1926 ENGINEERING CIVIL 1927 ENGINEERING CHEMICAL	38 61	7.4 16.2	5.2 13.9	9.2 7.8	8.6 11.1	70	7		0		38 94	9 15	34 104	239 411	19	21 57	9	370 692
1928 ENGINEERING IND	5	0.3	0.3	0.5	0.6	5	ŏ		ŏ		5	ó	4	7.7	ó	ó	ŏ	17
1929 ENGINEERING OTHER	5	0.2	0.0	0.0	0.3	. 0	. 0		0		0	.0	. 6	4	. 0	1	0	11
2020 GEOLOGY AND GEOGRAPH 2120 Hydrology	142 217	47.0 47.0	32.4 38.2	25.7 32.1	23.1 53.5		34 92		17		231 352	12 21	65 260	915 1203	32 82	216 96	63 35	1535 2050
2220 MATH AND STATISTICS	206	48.5	32.5	16.3			50		12		407	43	228	721	86	43	21	1549
2320 METEOROLOGY	126	27.5	15.3	15.4	27.5		116		0		313	12	149	583	22	14	58	1150
2420 PHYSICS 2530 ANTHROPOLOGY	245 11	55.9 1.3	40.3 0.2	40.4	32.5 0.4	381 11	126	109	7	0	624 12	206	224	1050 13	22 1	39	38 0	2203 26
2630 ECONOMICS	1702	477.0	446.6	112.4			1752		73	6	6650	675	540	6802	313	574	443	15998
2730 EDUCATION-COMMUNICAT	118	29.0	33.5	11.8	32,3		13		0	0	110	35	266	659	8	69	103	1250
2830 HISTORY 2930 LAW	5 23	0.8 2.3	0.4 1.5	0.0	0.6 2.3	20	11		0	0	11 28	0	0	. 6	0	0	0	17
3030 POLITICAL SCIENCE	19	1.5	1.1	0.1	1.5	7	ő	3	0	ŏ	10	ŏ	ŏ	64 25	0	Ö	ō	36
3130 PSYCHOLOGY	81	12.1	9.3	3.8	8.4	63	10		ŏ	ŏ	73	23	101	260	ĭ	19	13	490
3230 SOCIOLOGY	328 200	75.2	99.5	17.5	60.5		319		20	0	1005	27	1361	2427	33	68	176	5098
9900 UNCLASSIFIED	200	36.6	33.4	45.8	25.9	166	103	0	U	U	268	76	533	967	84	90	74	2092
TOTAL	22128		4822.7		6442.5		10281		1316		53687		27576		15717		7519	
		5955.9		4878.5		39248		2825	-	18		7749	1	34252		2235		258,736

TABLE IV-C-0 SUMMARY BY FIELD OF SCIENCE OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF	SMY	MANPI SU PROF	PPORT M									OTHER					
	PROJ	SMY	PRUF	TECH	OTHER	HAIH	KKF	SIEN	GI	CSKS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
0001 ADMINISTRATION 0110 BIOCHEM BIOPHYS ANML	474	274.0	139.0	190.6	824.4		. 0		0	0	0	0	. 0	0	10	7	0	17
Ollo BIOCHEM BIOPHYS PLNT	693 817	162.4 231.5	200.0	176.4 186.6			217 334				1895 1880	94 378	1795 1859	3298 4561	258 239	389 556	217 193	7946 9665
0113 BIOCHEM BIOPHYS HUMN	64	17.8	17.7	19.4	12.3	79	49		.0		128	21	463	242	4	10	9	878
0210 BIOL ENV SYS AP ANML	866	197.9	193.4	191.9	282.9		315				1691	108	609	5970	1187	594	402	10561
0212 BIOL ENV SYS AP PLNT 0213 BIOL ENV SYS AP HUMN	2988 51	773.8 17.0	469.4 11.1	635.3 8.1	853.2 11.3	3750 50	848 25		114		5678 83	522 7	1121 47	20687 432	1758 19	1500	745	32011 592
0310 BIOL MOLECULAR ANIML	63	10.4	12.2	12.3	8.8		13		ŏ		85	6	86	346	15	25	26	589
0312 BIOL MOLECULAR PLNT	92	16.8	27.1	21.8	11.2	77	28	2	8	0	114	24	145	381	2	44	11	722
0410 ENTOMOLOGY ANIML REL 0412 ENTOMOLOGY PLANT REL	505 776	149.4 236.5	115.2 157.8	124.5 207.7		1059	133				1234	295	502	3463	65	223	92	5873
0413 ENTOMOLOGY HUMAN REL	49	14.1	10.3	14.6	149.2		499		166		2152 47	585 16	417 125	5292 343	143	399 23	316 7	9303 560
0510 GENETICS ANIMAL	528	156.2	108,5	172,4	344.4		1119	ō	22	ŏ	2405	333	312	5068	1934	296	125	10472
0512 GENETICS PLANT	1159	402.7	264.7	366.1	403.5		493		47		3770	428	1044		600	875	157	16941
O610 IMMUNDLDGY ANIMAL O612 IMMUNDLDGY PLANT	150 13	28.3 2.2	15.5 1.7	33.2 1.6	18.0		61 1	-	9	-	343 16	59 0	143 24	703 53	26 1	49 4	30 0	1352 98
0613 IMMUNDLOGY HUMAN	3	1.3	1.3	4.5	1.4	ő	ō		ő		-0	ŏ	- 7	3	ō	5	15	32
0710 MICROBIOLOGY ANIMAL	391	88.8	97.9	94.6	53.3	857	113		10		980	165	565	1835	129	220	50	3943
0712 MICROBIOLOGY PLANT 0713 MICROBIOLOGY HUMAN	295 5	65.8 2.7	67.8 6.5	51.8 1.0	39.3 0.7	432 2	116		45 0		641	66	555	1250	163	71	45	2791
0790 MICROBIOLOGY OTHER	19	3.0	4.0	1.3	2.3	16	2	_	9		27	0	65 17	52 107	13	1 10	0	119 178
0810 NEMATOLOGY	120	36.2	31.7	28.3	19.9		48		ģ		369	43	37	866	ii	23	3	1353
0910 NUTRI AND METAB ANNL	1181	326.5	270.7	371.0	502.3		320		. 7		3555	136	1315	10026	2672	789	601	19093
0912 NUTRI AND METAB PLNT 0913 NUTRI AND METAB HUMN	760 151	197.5 54.0	144.6 54.6	174.0 41.5	185.1 33.4		127 165		14		1182 562	32 52	376 452	5374 935	611 37	353 149	187 49	8116 2236
1010 PARASITOLOGY ANIMAL	144	30.8	18.4	24.7	24.5		32		6	-	217	28	81	675	25	143	27	1196
1012 PARASITOLOGY PLANT	31	7.3	3.9	71	3.9	48	33	- 1	9	0	90	1	6	155	5	21	Ö	279
1110 PATHOLOGY ANIMAL 1112 PATHOLOGY PLANT	438 1084	129.8 309.5	90.4 199.1	155.0 283.9	96.2		249 350		79		1095	246	886	3128	110	260	101	5826
1113 PATHOLOGY HUMAN	13	4.2	5.3	283.9	224.9		350	156	190		2492	535 0	786 120	7250 28	201	571 19	345 1	12182 192
1210 PHARMACOLOGY	57	8.7	19.5	10.0	6.8	52	20		ŏ	ŏ	72	14	172	231	10	61	3	563
1310 PHYSIOLOGY ANIMAL 1312 PHYSIOLOGY PLANT	697	176.2	153.3	209.9	218.3		273		31		1845	111	1862	4720	1211	358	129	10234
1410 VIROLOGY ANIMAL	1059	268.6 33.9	199.1	242.6 59.7	174.7 28.5	1892 251	409 95		72 11		2571 357	358 135	1003 254	6174	353 35	558 51	251 52	11266 1656
1412 VIROLOGY PLANT	163	50.2	31.9	49.5	25.4	435	112		64		666	722	116	1158	11	53	4	2030
1413 VIROLOGY HUMAN	7	1.7	1.6	3.1	0.7	8	10	0	0	0	18	5	35	25	3	0	i	87
1524 CHEMISTRY ANALYTICAL 1525 CHEMISTRY INORGANIC	722 224	156.3 46.3	33.3	148.2 42.6	116.6 21.7		347 66		1 3		1356 356	116	612	3714	413	371	331	6913
1526 CHEMISTRY ORGANIC	428	94.6	73.7	82.9	64.5		145		0	-	889	67 112	230 548	1113 2132	34 87	239	36 124	1981 4 132
1527 CHEMISTRY PHYSICAL	236	46.6	39.4	32.4	19.6		144		1	ō	424	14	188	1016	16	119	16	1793
1920 ENGINEERING AGRIC	815	236.9	136.6	160.9	161.1		333		138	-	2150	357	396	5385	305	438	140	9170
1924 ENGINEERING MECH 1925 ENGINEERING ELEC	112 29	26.7 7.4	14.8	16.7 3.7	17.2 4.0	182 45	18		0		243 50	-22	- 20	656	142	54	14	1151
1926 ENGINEERING CIVIL	38	8.1	5.6	7.3	11.3	8	.10		.0		42	1	50 42	230	11 17	74 :5	0 18	305 356
1927 ENGINEERING CHEMICAL	61	16.8	13.0	8.0	9.1	-71	0		. 0		97	20	55	391	6	49	ī	618
1928 ENGINEERING IND 1929 ENGINEERING OTHER	·5	0.5	0.3	0.5	0.5 0.3	9	0		.0		9	0	. 0	12	0	5	0	26
2020 GEOLOGY AND GEOGRAPH	142	43.8	20.7	29.2	15.8	•	35		3		197	13	0 35	10 868	12	1 195	0 71	12 1391
2120 HYDROLOGY	217	48.0	39.4	33.4	50.4	223	108		°5		413	10	.275	1239	66	55	59	2117
2220 MATH AND STATISTICS 2320 METEOROLOGY	206 126	51.3 26.1	43+1	17.0	33.6		53		8		427	48	103	822	70	59	68	1597
2420 PHYSICS	245	57.6	17.1 36.4	14.0 43.2	23.5 33.7		130 140		0		322 590	20 182	156 325	- 568 1098	19 24	13 45	31 30	1129
2530 ANTHROPOLOGY	11	0.7	0.3	0.1	0.4	8	3		ō		13	0	929	1040	- 27	45	0	2294 22
2630 ECONOMICS	1702	491.0	435.2	95.5	364.1		1914		92		7376	466	507	7346	360	508	325	16889
2730 EDUCATION-COMMUNICAT 2830 HISTORY	118 5	31.3	24.5	15.0	32.3 0.1	113	18 21	3	0		134 26	9	236	632	4	12	95	1122
2930 LAW	23	2.6	3.3	0.4	2.1	11	- 8		0	0	18	ŏ	0.	. 5 88	0	0	0	31 108
3030 POLITICAL SCIENCE	19	1.8	2.0	0.1	1.1	7	3	6	-0	. 0	15	ŏ	ŏ	42	ō	ŏ	ŏ	57
3130 PSYCHOLOGY 3230 SOCIOLOGY	81 328	10.8 79.2	9.7	2.8	8.3	53	15		0	-	68	10	:84	252	1	17	8	440
9900 UNCLASSIFIED	200	53.0	121.1 40.5	50.0	64.4 38.7	697 123	367 153		23		1119 331	38 57	339 529	1343 1404	15 89	22 117	110	2987
		0	,	2000	2001	•••	- 23		U	٠	251	.51	269	1704	09	117	111	.2637
TOTAL	22128		4650.5		5985.4		0650		1350		54953		22129		13549		5788	
		6026.0		5006.4		39714		3210		30		6395	1	36158	. 1	1255		250227

TABLE IV-D-9 SUMMARY BY PROBLEM AREA OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

TABLE IV-D-9 SUMMARY BY	PRO	BLEM ARE	A OF	1969 FI	MDS BY	SOURC	E -	IN TH	lous/	ANDS	OF DO	DLLARS	•					
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	PORT M	Y. OTHER	HATH									PROD SALES			TOTAL
OG-OOO1 ADMINISTRATION OO1 ADMINISTRATION SUBTGTAL	480 480	273.4 273.4	161.9	197.1 197.1		0	0	0	0	0	0	0	0	0	10 10	7	0	17 17
11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 CGMP REL IN AGRIC 510 FARMER BARGAING POM 807 AGRIC ECONOMIC CHAN 808 GOV'T PROGRAMS SUBYOTAL	164 102 10 70 52 398	30.4 20.9 2.3 15.8 10.5 79.9	35.5 18.1 1.0 25.2 13.2 93.1	6.0 4.9 0.1 4.2 2.2	30.7 13.0 1.2 10.2 6.6 61.7	438 258 17 113 75	181 116 3 10 0 310	0 0 0	0 0 0 0	0 0 0 0 0	619 374 20 123 75 1210	11 18 2 25 23 79	2 0 12 0 67 81	437 231 47 382 156 1253	16 9 0 1 2 29	28 8 0 28 27	11 84 1 21 10 127	1123 724 82 581 360 2869
12-6121 FRT & VEG PROD EF 204 CNTR PESTS FRT & VE 205 CNTR DISE FRT & VEG 206 CNTR WEEDS FRT & VE 304 IMP BIO EFF FRT & V 305 MECH PROD FRT & VEG 306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&VG SUBTOTAL	486 663 182 1334 190 32 211 3098	135.3 214.6 49.3 423.4 64.1 5.7 40.1 932.6	83.7 147.7 30.1 241.4 27.7 2.1 18.6 551.2		109.6 194.3 38.3 512.5	686 1418 371 2203 332 19 221	64 317 86 315 71 0	7 0 0 0 0 0	0 0 26 0 18 0 2 46	0 0 0	757 1735 482 2517 421 19 226 6157	280 278 53 256 24 6 30 926	500 565 80 1368 22 1	3595 5722 961 12767 1765 181 1086 26078	93 155 32 488 44 8 47	263 473 166 460 82 9 54 1508	53 138 24 241 27 2 16 502	5540 9066 1800 18097 2384 226 1545 38659
12-6122 FIELD CROPS PROD 207 CNTR PESTS FLD CROP 208 CNTR DIS FIELD CROP 209 CNTR WEEDS FLD CROP 307 IMP BIO EFF FLD CROP 308 MECH PROD FIELD CRO 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL	606 669 324 2090 199 101 125 4114	165.9 192.5 84.8 705.6 47.3 18.1 29.1	147.8 151.1 65.2 505.5 27.7 9.7 19.5 926.6	161.1 177.6 67.0 638.9 32.8 2.5 26.0	115.7 137.6 78.6 847.3 41.9 17.1 23.6	1425 854 4667 334 132 207	318 295 238 756 115 45 38 1805	0 15 4 0 0	178 184 39 216 86 20 4	0 0 0 0 0 0	1741 1904 1146 5643 535 197 248 11416	73 27 32	0 1 35	3346 4127 1542 17659 1045 286 600 28605	139 223 189 2534 47 97 112 3341	383 396 445 1816 112 12 86 3249	382 281 122 901 133 13 50 1883	7131 8017 3663 31858 1945 633 1163 54410
12-6123 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CNTR INTER PARASITE 213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 ENV STRESS IN ANML 313 IMP MGT SYS ANML PR 409 IMP COMS ACCP ANML SUBTOTAL	167 513 121 41 504 1371 255 371 194	32.9 225.6 41.0 9.0 162.0 443.0 77.0 87.8 33.6	26.4 153.6 23.3 12.2 201.5 376.7 56.7 57.6 30.4 938.6	27.7 268.1 30.0 6.0 169.6 453.8 66.3 68.7 37.1	18.5 204.1 33.2 9.8 311.3 755.5 86.7 168.1 82.2	1491 292 62 1418 4500 611 644 382	24 533 71 16 426 925 153 171 118 2438	0 0 0 0	0 139 0 0 5 50 0 0	0 0 0 0 0 0 0 0	274 2163 363 78 1849 5475 764 816 500 12282	97 632 32 27 140 289 31 54 121	970 79 116	711 5412 897 271 5030 14392 1660 2617 1083	21 307 45 15 1303 5198 260 1260 644	34 353 136 31 408 958 102 197 108 2327	19 330 62 51 225 955 103 68 18	1352 11572 1747 604 10999 29241 3891 5091 2590 67086
12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT SUPTOTAL	93 230 35 168 191 717	27.5 55.4 13.5 50.3 50.4 197.2	17.5 38.4 9.8 35.8 44.4 146.0	15.8 29.1 11.0 36.8 9.1	22.2 32.5 11.9 31.2 45.1 142.8	151 290 46 290 468 1245	169 94 0 71 56 390	30 16 0 0 0 47	0 1 0 8 0 8	00000	350 401 46 369 525 1690	14 35 31 65 69 215	173 254 65 95 16 603	509 1035 404 992 961 3902	27 67 5 242 38 378	16 90 13 121 62 302	44 38 12 77 28 199	1132 1920 576 1961 1699 7289
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 104 ALTERN USE OF LAND 105 CONSERV USE OF WATE 1C6 DRAIN AND IRRIGATIO SUBTOTAL	289 433 21 68 272 87 1170	121.5 115.3 7.3 11.5 64.3 26.0 346.0	79.0 111.4 3.0 12.2 55.5 19.4 280.6	85.6 78.3 6.8 5.8 45.0 18.3 239.8	55.1 70.5 4.7 8.9 51.2 29.8 220.3	584 700 29 62 322 144 1841	138 137 0 8 109 46	8 42 0 16 23 0 89	20 27 0 0 53 11	0	751 906 29 86 519 201 2492	25 59 0 11 49 9	182 531 28 14 268 231 1253	2417 2646 137 284 1528 681 7694	133 248 0 48 116 26 571	355 169 26 10 179 47 785	246 109 2 5 31 25 418	4108 4667 222 457 2690 1221 13365
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	7	9.3 9.3	4.8 4.8	7.6 7.6	7.7 7.7	13 13	0	3	0	0	16 16	193 193	157 157	93 93	6 6	5 5	8	478 478
13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD 404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL	281 161 80 522	102.1 53.3 18.0 173.3	65.3 40.8 12.1 118.1	54.4 57.1 4.2 115.7	60.9 38.6 18.5 118.0	706 514 220 1440	63 183 108 355	0 0	36 0 0 36	0 0	805 698 328 1831	93 54 30 177	441 218 6 665	2390 1181 223 3794	55 22 1 79	251 79 31 361	29 50 26 104	4063 2303 645 7011
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT OUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	154 74 100 88 416	33.0 21.7 24.7 14.3 93.8	38.3 25.4 20.9 17.4 102.1	18.7 35.9 23.8 4.0 82.3	24.7 15.8 15.2 10.9 66.6	189 167 224 206 786	11 31 87 139 268	0 0 0	28 15 0 0 43	0 0 0	228 213 311 345 1096	87 70 61 29 247	338 210 18 11 577	589 408 442 149 1587	61 20 45 6 132	298 67 57 17 439	33 25 37 1 97	1634 1012 970 559 4175
13-6153 LIVESYOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP WOCL HDE SKN FA 412 MKT QUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL	373 15 160 188 736	107.9 1.0 38.4 48.0 195.2	133.9 1.6 41.4 34.3 211.2	77.3 2.3 24.9 10.9 115.4	73.8 0.7 31.0 38.8 144.2	7 576 585	148 0 74 437 659	0 0 0	0 0 0	0 0	1309 7 651 1021 2988	154 0 46 59 260	611 12 162 12 797	2155 34 596 392 3177	337 3 123 17 478	348 0 81 17 446	116 0 21 3 140	5030 56 1680 1520 8286
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	59 78 122 259	12.8 18.8 35.2 66.7	12.7 15.3 31.2 59.3	11.7 6.1 4.4 22.3	7.4 18.2 21.3 46.9	96 266 409 771	45 78 105 229	0 0 0	0 0 30 30	0	141 344 544 1030	20 0 49 69	30 0 19 49	267 241 410 919	16 10 11 37	7 3 27 38	20 10 20 50	502 609 1080 2191
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	21 21	4.9 4.9	7.5 7.5	1.8 1.8	7.7 7.7	74 74	2	0	0	0	75 75	6 6	15 15	99 99	0	17 17	2	215 215
21-6350 FOOD AID PROGRAMS 602 EVAL FOOD AID PROGR SUBTOTAL	1	2.0	0.0	₫•0 0•0	1.0	0	0	0	0	o O	0 0	0 0	0	0	0	o c	0	0
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	62 62	13.3 13.3	15.7 15.7	Z.8 2.8	7.4 7.4	141 141	45 45	0	0	0	186 186	35 35	0	185 185	2	3	74 74	485 485
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY Subtotal	36 36	14.7 14.7	16.8 16.8	10.8	13.5 13.5	6 6	0	0	0	0	6	4	23 23	104 104	2 2	40 40	108 108	287 287

TABLE IV-D-9 SUMMARY BY	PRO	BLEM AR	EA OF	1969 F	UNDS BY	SOUR	CE -	IN T	HOUS	A NDS	OF D	OLLAR:	s					
CLASSIFICATION Category	NO OF PROJ	SMY	MANP SU PROF	PPORT M	.Y. OTHER	HATH	RRF	MCIN Sten	SP GT	OTH	TOT	USDA	OTHER FED		PROD SÁLES			TOTAL
31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 708 HUMAN NUTRITION SUBTOTAL	52 51 241 344	11.5 12.4 93.5 117.3	8.6 9.5	2.1 10.2 88.3	9.1 7.0 56.2	121	49 2 350 401	0	0 0 23	0	169 106 846 1121	3 2 127 132	5 55 1251 1310	151 206 1577 1935	7 13 25 45	14 63 117 195	11 2 125 138	361 446 4069 4876
32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI 709 HLTH HAZ NON FOOD P SUBTOTAL	229 41 126 34 11 441	94.5 9.8 30.8 13.4 4.0 152.6	89.9 17.4 31.2 10.7 3.9 153.1	13.7 33.0 20.1 6.0	9•1 11•7 7•4	570 65 151 60 38 883	511 5 4 0 0 521	0 0 0	0 7 0	0	1100 70 155 67 38 1430	241 99 48 33 45	1058 218 199 361 0 1836	1854 177 838 64 102 3035	35 ·3 3 4 3	106 42 38 56 0 242	103 7 50 23 4 187	4497 616 1331 608 191 7243
34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT SUBTOTAL	82 55 137	15.0 16.0 31.0	20.1 16.0 36.1	5.4 1.5 6.9		158 124 282	96 52 149	0	0		254 176 431	0 15 15	27 1 28	277 291 567	4 3 7	1 0 1	1 2 3	565 488 1053
41-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 804 ECON POTENT RURL PE 805 COMMUNICAT RURAL PE 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL	81 47 60 102 90 203 583	17.1 9.8 18.3 25.6 17.9 45.3	16.2 10.5 32.1 29.0 27.1 48.5 163.4	5.3 0.3 5.2 6.3 4.0 10.1 31.2	17.2 20.7 41.5	199 82 71 97 239 262 950	55 21 28 69 38 89 300	0	0 2 2 8 3	0 0 0 6 0 6	265 104 103 168 291 353 1284	27 7 2 11 55 41 143	41 521 270 205 621 267 1926	273 118 458 1590 365 864 3668	10 0 8 9 18 6	0 3 47 13 21 102 186	32 16 18 63 25 126 279	649 768 904 2060 1396 1760 7537
42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL	39 39	6.5 6.5	7.5 7.5	0.6 0.6	2.9 2.9	29 29	31 31	9	0	0	70 70	12 12	20 20	102 102	3	0	2	209 209
44-6730 POLLUTION 214 AIR POLLUTION PROTE 901 POLLUTION CONTROL SUBTOTAL	24 265 289	8.1 86.9 95.0	6.8 126.5 133.3	9.7 89.0 98.7	6.7 62.5 69.2	54 483 537	20 355 375	0	4	0	74 842 916	0 183 183	190 1412 1602	120 1673 1793	7 36 43	36 449 485	0 108 108	427 4703 5130
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA SUBTOTAL	109 70 179	22.4 15.1 37.5	22.8 20.2 43.0	14.6 7.1 21.7	15.5 17.8 33.3	85 91 176	30 85 115	69 1 70	3 0 3	0	187 177 364	47 18 65	105 122 227	565 252 817	32 7 39	16 23 39	11 9 20	964 608 1572
44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL	5 5	0.6 0.6	0.3 0.3	0.3 0.3	0.3 0.3	0	0	1	0	0	2 2	9	1	5 5	0	0	0	17 17
45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV SUBTOTAL	99 613 712	22.0 177.9 199.9	17.1 89.5 106.6	17.0 149.0 166.0	24.1 178.7 202.8	82 889 971	22 130 152	8	0 0 0	0	132 1026 1158	22 33 55	175 145 320	512 4355 4867	16 187 203	50 322 371	30 226 256	937 6293 7230
45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL	134 134	21.8 21.8	31.2 31.2	10.2 10.2	16.0 16.0	106 106		143 143	0	0	344 344	53 53	57 57	343 343	7	27 27	64 64	895 895
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL	380 380	99.6 99.6	147.2 147.2	81.6 81.6	85.9 85.9	280 280		132 132	0	0	444	66 66	963 963	1947 1947	73 73	733 733	386 386	4612 4612
46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL	85 82 167	31.4 21.3 52.7	24.3 23.8 48.1	14.6 14.8 29.3	19.6 15.3 35.0	112 90 202		194 197 391	0 0 0	0	315 299 615	36 29 65	84 41 125	520 420 939	12 7 19	43 11 54	45 26 71	1055 832 1887
46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP 810 FFF OF TREE 302 IMP FOREST EMG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	84 228 216 13 18 31 590	18.1 53.9 60.6 6.4 4.8 5.2 149.0	18.7 41.8 44.0 5.5 2.6 3.4	9.3 19.9 48.9 2.7 1.1 1.0 83.0		37 170 163 5 12 13	17 124 0 0	65 53 15	0 0 0 0 0	0	224 570 996 70 65 28 1953	34 26 29 0 0 2	50 31 28 0 0	266 1004 1205 130 64 97 2766	7 31 45 0 5 5	18 57 61 7 0 2	99 158 35 1 6 7 306	698 1877 2397 209 140 141 5463
46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	42 11 19 72	8.3 3.0 3.7 15.0	7.6 0.8 4.3 12.6	1.0 1.4 1.8 4.2	5.8 2.2 1.4 9.4	68 7 34 109	14 0 7 21	19	0	0	114 26 76 217	35 4 4 42	1 2 3 6	93 54 32 179	0 0 0	1 0 0	0 0 0	244 87 115 446
46-6970 FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL	102 102	41.5 41.5	31.4 31.4	25.2 25.2	20.7 20.7			403 403			576 576	42 42	25 25	620 620	16 16	42 42	76 76	1396 1396
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	217 217	44.5 44.5	38.3 38.3	50.0 50.0	30.4 30.4		103 103	0	0	0	291 291	83 83	608 608	1108 1108	84 84	98 98	77 77	2350 2350
SCIENCE IN SFRV OF MAN GRAND TOTAL	19965	5955.9	4822.7	4878.5	6442.5	9248	10282	2825	1316	18	53688	7749	27576 1	34253	15718	2236	7519	258739

			NATION	AL TOT	AL SAES							65.5						
TABLE IV-D-0 SUMMARY BY	PROB	LEM ARE	A OF	1970 F	UNDS BY	SOUR	CE -	IN T	HOUS	ANDS	OF D	OLLARS	5	•				
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUF PROF	PORT M	Y. OTHER	HÀTH									PROD SALES			TOTAL
00-0001 ADMINISTRATION 001 ADMINISTRATION SUBTOTAL	480 480	281.8 281.8	143.3 143.3	193.8 193.8		0	0		0	0	0	0	0	0	10 10	7	0	17 17
11-6030 EVAL IMP FARM INC 506 SPLY DEMAND AND PRI 507 COMP REL IN AGRIC 510 FARMER BARGAING POW 807 AGRIC ECONOMIC CHAN 808 GOV'T PROGRAMS SUBTOTAL	164 102 10 70 52 398	44.5 19.8 2.9 13.9 9.4 90.5	32.0 18.9 2.7 17.0 10.4 81.1	7.2 5.9 0.2 3.6 1.8 18.6	10.6 9.2	290 18	138 9 8 4	0 0	0 0 0 0	000000	804 428 27 115 124 1498	29 7 2 17 24 78	23 0 8 4 4	531 187 50 330 202 1301	5 8 0 3 1 17	25 4 7 29 12 78	34 87 0 0 4 125	1452 721 95 499 370 3136
12-61Z1 FRT & VEG PROD EF 204 CMTR PESTS FRT & VE 205 CMTR DISE FRT & VEG 206 CNTR WEEDS FRT & VE 304 IMP 8IO EFF FRT & V 305 MECH PROD FRT & VEG 306 SYS ANAL F&V PROD 402 IMP ACCEPT FT&VG SU8TOTAL	486 663 182 1334 190 32 211 3098	126.0 213.8 44.1 425.2 66.7 6.0 43.1 925.1	75.0 146.5 27.2 236.2 24.8 3.0 23.6 536.3	133.9 193.9 38.2 367.0 53.1 2.0 41.2 829.2	8.1 36.2	1484 355 2165 322 50 265	77 326 77 346 65 2 8 901	0 0 0 0	0	0 0 0	781 1811 432 2511 416 52 273 6276	165 183 32 217 18 3 20 640	23 5 112	3471 5623 959 12753 1796 164 1142 25908	39 64 27 311 37 0 30 507	211 347 118 435 116 6 87 1320	31 73 6 111 24 0 6 249	5215 8651 1647 17544 2430 229 1670 37386
12-6122 FIELD CROPS PROD 207 CMTR PESTS FLD CROP 208 CMTR DIS FIELD CROP 209 CMTR WEEDS FLD CROP 307 IMP BIO EFF FLD CRO 308 MECH PROD FIELD CRO 309 SYS ANAL FLD CROP P 405 IMP ACCEPT FLD CR SUBTOTAL	606 669 324 2090 199 101 125 4114	170.7 203.2 76.9 730.5 47.1 18.4 28.1	151.6 155.1 65.2 517.7 24.5 9.9 21.2 945.2	167.7 180.9 64.1 673.1 36.2 5.1 28.8 1155.8		1509 752 4510 319 137 189	338 210 154 825 110 56 36 1731	0 15 0 0	167 110 15	0 30 0 0	1854 2081 944 5532 538 209 229 11386	639 436 52 943 54 14 36 2173	4 3 50	3348 4183 1607 18366 1057 332 699 29592	128 203 178 2150 41 118 88	349 355 366 1676 97 0 82 2925	298 283 93 539 59 18 32	6995 8230 3307 31086 1850 693 1216 53377
12-6129 LIVESTOCK PROD EF 210 CONTR PESTS ANIMALS 211 CONTR DIS ANIMALS 212 CHTR INTER PARASITE 213 PROT ANMLS FROM TOX 310 ANIMAL REPRODUCTION 311 NUTRIT EFF ANIML PR 312 EMY STRESS IN ANML 313 IMP MGT SYS ANML PR 409 IMP CONS ACCP AMML SUBTOTAL	167 513 121 41 504 1371 255 371 194 3537	33.4 221.4 40.3 7.0 166.0 438.7 80.6 83.4 38.0	35.9 152.3 23.5 9.9 171.8 363.7 58.6 63.3 31.7	28.4 304.2 26.4 7.4 181.5 489.5 81.9 63.8 37.5	160.5 31.3 9.2 308.9 705.1 80.6 156.4	299 32 1500 4126 621 625 404	155 194 156	000000	0 94 0 0 47 28 0 3 0		286 2194 360 56 1971 5210 776 822 560 12235	75 531 6 51 158 218 34 41 131	157 1336 121 94 1666 1556 809 57 130 5928	739 5407 885 232 5098 14528 1778 2533 1022 32223	10 1243 4403 314 1181 617	34 350 115 53 326 923 64 201 210 2276	12 249 11 47 182 783 69 38 18 1409	1335 10337 1524 542 10643 27620 3845 4874 2688 63408
12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT 314 INSCT AS POLLINATOR 315 IMP FARM SUPP & FAC 316 FARM ADJUST AND MGT SUBTOTAL	93 230 35 168 191 717	25.6 51.8 12.7 47.3 56.4 193.7	19.1 34.3 8.5 30.1 44.6 136.6	14.7 28.7 10.9 38.6 5.2 98.2		458	185 95 0 92 83 455	30 0 0	0 0 6 0 6	000000	367 425 60 410 542 1803	13 68 27 52 57 217	147 216 34 79 3 480	522 1160 367 955 1046 4049	19 56 3 259 46 384	16 92 7 104 33 253	2 41 4 28 2 77	1086 2058 501 1888 1729 7262
12-6125 SOIL & MATER CONS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 103 SALINE SOILS 104 ALTERN USE OF LAND 105 CONSERV USE OF MATE 106 DRAIN AND IRRIGATIO SUBTOTAL	289 433 21 68 272 87 1170	110.5 115.2 7.8 12.4 64.9 23.0 333.8	67.1 82.7 3.2 12.3 54.3 14.3 233.9	78.1 82.7 7.4 6.1 44.3 17.5 236.1	44.1 68.1 6.0 11.7 44.9 27.4 202.3	491 666 31 70 351 125 1734	129 164 1 11 118 43 466	43 0 16 21 0	17 7 0 0 43 11 77	0 0 0 0 0	644 879 32 97 533 179 2365	12 53 0 5 48 11 129	177 505 22 5 277 178 1163	2307 2914 146 328 1544 653 7893	59 151 4 91 85 24 413	271 161 27 19 150 46 674	313 96 0 5 29 33 476	3784 4759 231 550 2664 1126 13113
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBTOTAL	7 7	13.0	7.5 7.5	8.8 8.8	10.2 10.2	22 22	0		0	0	25 25	168 168	269 269	113 113	0	0	1	576 576
13-6151 FRT & VEG MKTG EF 403 NEW & IMP F&V PROD 404 MKT QUAL FRTS & VEG 503 MKTG EFF FTS AND VG SUBTOTAL	281 161 80 522	98.8 51.7 15.9 166.4	62.2 37.7 12.0 111.9	53.6 52.1 4.0 109.8	57.6 34.6 19.1 111.3		79 141 98 318	0			829 680 273 1782	46 50 14 109	316 179 4	2387 1203 310 3900	25 11 2 39	199 62 36 297	29 38 23 91	3831 2224 661 6716
13-6152 FIELD CROPS MKTG 406 IMP FOOD PROD FLD C 407 IMP NON FOOD FLD CR 408 MKT QUAL FIELD CROP 504 MKTG EFF FIELD CROP SUBTOTAL	154 74 100 88 416	33.8 23.2 25.8 17.0 99.9	36.8 18.6 17.1 14.8 87.3	16.2 33.6 22.5 2.8 75.2	26.8 12.0 15.1 14.4 68.3	163 226 210	18 34 107 130 290	0 0 0	22 15 0 0 37	0 0 0	213 213 333 340 1099	97 71 50 42 260	272 83 14 8 377	648 396 439 212 1695	49 10 53 5 116	290 98 58 15 461	11 27 26 1 65	1579 897 973 622 4072
13-6153 LIVESTOCK MKTG EF 410 IMP MEAT MILK EGG P 411 IMP WOOL HDE SKN FA 412 MKT OUAL ANIMAL PRO 505 MKTG EFF LIVESTOCK SUBTOTAL	373 15 160 188 736	106.3 1.8 39.2 45.0 192.4	131.5 2.0 37.9 30.1 201.5	88.1 0.6 30.4 10.2 129.3	67.3 0.7 26.4 28.5 122.9	8 618 693	168 0 61 412 641	0	0 0 0	0 0 0	1464 8 679 1105 3257	105 0 35 63 203	582 13 100 4 700	2205 51 635 413 3303	293 4 65 9 370	344 0 83 11 438	65 0 16 2 83	5057 77 1612 1608 8354
13-6154 MKTG FIRMS & SYS 501 IMP GRADES & STANDS 508 DOMESTIC MKT DEVELP 509 MKTG FIRMS & SYS EF SUBTOTAL	59 78 122 259	15.0 22.4 30.6 68.1	17.1 12.6 52.7 82.4	7.3 8.0 4.7 20.0	13.8 16.1 19.3 49.1	505	47 117 134 298		0 0 30 30	0 0 0	150 355 669 1174	40 1 24 65	3 0 12 15	296 284 353 932	17 5 12 34	7 19 41 67	24 8 2 34	537 672 1113 2321
13-6180 IMP AGRIC STATIST 511 IMP AGRIC STATISTIC SUBTOTAL	21 21	4.5 4.5	3.9 3.9	2.3 2.3	6.0 6.0	55 55	4	0	0	0	59 59	*	15 15	80 80	24 24	21 21	0	203 203
21-6350 FOOD AID PROGRAMS 602 EVAL FOOD AID PROGR SUBTOTAL	1	2.0 2.0	0.0	0.0 0.0	1.0	0	0	0	0	0	0	0	0	0	0	0	0	0
22-6360 FOREIGN MKT DEVEL 601 FRGN MKTS FOR US PR SUBTOTAL	62 62	12.2 12.2	14.1 14.1	1.8 1.8	8.0 8.0	138 138	67 67	0	0	0	205 205	31 31	0	201 201	0	27 27	16 16	479 479
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	36 36	14.7 14.7	18.1 18.1	3.3 3.3	10.2 10.2	15 15	0			0	15 15	*	3	179 179	1	32 32	63 63	297 297

TABLE IV-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS CLASSIFICATION MANPOWER SUPPORT MAY CATEGORY PORT M.Y. MCIN SP OTH TOT USDA OTHER STATE PROD INDUS OTH TECH OTHER HATH RRF STEN GT CSRS CSRS CGCA FED APPRO SALES -TRY -ER OF PROJ SMV PROF TOTAL 31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS 704 FOOD PREPARATION 708 HUMAN NUTRITION SUBTOTAL 51 241 344 107 558 730 110 850 41 1220 1273 443 4203 4957 4.6 9.5 56.3 70.5 0 0 0 32-6480 HUMAN HEALTH & SA 701 TOX RES IN FOOD 702 FOOD PROT FROM TOX 706 CONTR INSECTS AFF M 707 TRANS ANIML MAN DI 709 HLTH HAZ NON FOOD P SUBTOTAL 58 21 34 37 81.5 10.9 32.3 12.4 4.2 141.3 102.7 11.7 36.0 16.1 3.9 78.0 14.9 27.7 9.1 3.0 41 126 34 11 54.1 7.9 11.8 7.5 1.2 82.5 173 248 236 0 0 0 8 0 81 34 35 8 0 1373 490 140 6389 3 0 872 2 5 92 40 911 100 40 26 61 2949 350 170.4 132.8 34-6500 IMP LEVELS OF LIV 705 CLOTH AND TEXTL CAR 802 FAMILY FINANCE MGMT SUBTOTAL 137 145 15.5 31.1 12.6 5.3 12.2 228 29 42 595 12 41-6670 COMMUNITY IMPROVE 1-6670 COMMUNITY IMPROVE 803 RURAL POVERTY 804 ECON POTENT RURL PE 805 COMMUNICAT RURAL PE 806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL 19.8 8.8 16.3 27.4 18.2 53.5 17.5 10.2 30.6 26.8 22.5 8.6 1.6 4.5 9.4 3.5 11.6 39.2 17.3 5.5 14.9 18.5 13.8 47.1 106 380 505 303 47 60 83 75 258 786 54 21 84 23 5 2 8 3 142 101 2 15 13 9 13 3 40 14 17 90 203 583 241 543 1575 128 360 930 749 2072 94 179 144.0 42-6690 HOUSING 801 RURAL HOUSING SUBTOTAL 39 28 5.8 5.8 4.9 1.5 2.1 84 80 174 44-6730 POLLUTION
214 AIR POLLUTION PROTE
901 POLLUTION CONTROL
SUBTOTAL 8.6 96.3 104.9 3.6 62.4 66.0 289 114.4 85.5 632 89 52 44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M 108 ECON LEG PROB OF WA SUBTOTAL 24.1 17.1 41.2 15.6 179 15.4 185 842 35 37 44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL 1.0 1.0 0.9 60 85 1.6 45-6710 NATURAL BEAUTY 905 TREES BEAUTIFICATIO 906 ORNAMENT & TURF DEV 4988 407 SUBTOTAL 45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI 31.8 31.8 50 1033 8.9 116 118 145 118 145 379 31 453 49 SUBTOTAL 45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO 105.9 133.7 80.3 83.7 33 172 SUBTOTAL 105.9 133.7 80.3 83.7 33 172 46-6910 FOREST INSECTS &
201 CNTRL FORST INSECTS
202 CONTROL FOREST DIS
SUBTOTAL 82 167 29.2 21.0 50.2 16.0 19.2 35.3 16.8 14.3 31.2 300 655 24 88 438 954 838 1908 46-6930 TIMBER PRODUCTION
110 APPRAIS FORST & RAN
111 TIMBER MANAGEMENT
301 IMP BIO EFF OF TREE
302 IMP FOREST ENG SYS
303 ECON TIMBER PRODUCT
903 MULTI-USE-FORST POT
SUBTOTAL 16.7 54.0 58.9 5.7 4.9 5.7 145.8 23 173 26 405 124 754 0 68 0 75 0 27 25 5 0 21.1 44.8 45.4 4.8 3.9 4.7 124.6 6.9 39.1 38.3 6.1 2.6 2.4 95.5 153 143 9 584 1021 76 19 22 1083 1247 127 70 61 149 55 1945 2453 210 228 216 13 18 31 590 0 0 0 0 0 7.0 18.0 48.7 1.5 1.2 0.9 77.2 42 0 8 7 0 68 0 75 0 27 1731502 ō 13 377 115 2859 180 5513 46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL 3 1 24 39 24 165 74 101 9.3 2.8 3.0 15.1 21 30 11 19 72 0 0.5 4.0 12.4 1.7 30 5-6970 FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL 102 6 472 6 472 596 1337 39.9 28.5 28.5 21.7 627 28.9 114 43 29 13 15 99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL 217 593 2898 49.2 49.2 54.3 54.3 46.5 46.5 139 153 54 153 54 346 63 1571 89 123 113 123 113 60.9 30 SCIENCE IN SERV OF MAN GRAND TOTAL 5985.4 10650 1350 39714 3210

6026.0

7	TABLE IV-A-9 SUMMARY BY	ACTIV	ITY	OF	1969 F	UNDS BY	SOUR	:E -	IN T	HOUS	ANDS	OF D	OLLAR	S					
	CLASSIFICATION CATEGORY	NO OF		MANPO	WER PORT	1.Y.			MCIN	SP	отн	TOT	USDA	OTHER	STATE	PROD	INDUS	отн	
	04.200.	PROJ	SMY	PROF		OTHER	HATH	RRF				C SR S				SALES			TOTAL
	ADMINISTRATIVE PROJE	2	.0.0	0.0	0.0		8		0 76			0 76	0 30	0 116	0 157	0	0	0 13	0 401
	RESOURCE DESCRIPTION	46	10.7	10.3	5.7 0.1		Ü			Č		1	0	116	27	ő	ő	13	34
	RESOURCE CONSERVATIO	70	14.4	14.5	8.2		×	-	107			119	22	66	323	ŏ	14	22	566
	EVAL OF ALTERNAT USE	70	1.1	0.0	0.6			à				15	3	4	20	ŏ	- 7	î	43
	INSECTS CONTROL	19	3.5	1.5	0.2		Ň	ò				23		7	63	3	ŏ	15	109
	DISEASE PARASITE NEM	16	3.6	5.9	1.9		ň	ì				31	ō	28	64	ő	10	2	135
	VEED CONTROL	3	1.3	0.5	0.2		ň	ì				2	ŏ	3	9	ŏ	7	ō	21
	TRE OTH HAZARDS	11	3.3	3.9	1.1		ŏ		_			ō	33	56	95	ŏ	ò	ĭ	183
	SIOLOGY PLANT-ANIMAL	65	13.4	21.3	9.6		ŏ		100			107	3	75	345	7	ō	44	581
	IOLOGICAL EFFICIEN	27	7.5	10.6	4.		ŏ	Ċ	105	Ċ	ŏ	105	29	33	161	Ó	2	15	345
	CONSUMER ACCEPTANCE	1	0.1	0.9	1.0		Ŏ	Č	0	Ċ	Ò	0	0	3	10	0	0	0	13
1200	MECH PHYS EFFICIENCY	8	0.3	1.5	0.0	0.0	0		0	C	0 (0	1	2	10	0	0	0	13
1300	MGT TO MAX INCOME	4	0.4	0.1	0.1	0.3	0) 4		0 (4	0	0	8	0	0	0	12
1500 1	FOODS NEW IMPROVED	1	0.1	0.0	0.0	0.0	0	(0		0	0	0	. 0	1	0	0	0	1
1600 F	NON FOODS CHEM PHYSI	69	18.4	25.5	10.3	7.1	0		75	(0	75	11	147	384	13	110	10	749
1700	NON FOODS NEW IMPRVD	19	5.3	8.8	5.3	3 0.7	0) 5	C	0	5	6	3	105	0	53	0	172
1800	MARKET QUALITY	5	0.7	0.3	0.1	0.3	0		0	C	0	0	2	0	10	0	0	0	12
1900	MARKET EFFICIENCY	3	0.5	0.2	0.0	0.0	0) 1	C	0	1	1	0	- 6	0	3	0	11
2000	SUPPLY DEMAND PRICE	10	1.6	1.8	0.2	2 0.3	0) 2	C	0	2	. 2	. 0	36	0	0	5	44
2100	OMESTIC MARKETS	6	0.8	0.9	0.1	0.5	0	(18			18	3	0	18	0	0	2	40
2200 1	FOREIGN MARKETS	3	0.3	1.5	0.1	0.0	0) 4			4	0	0	16	0	0	0	20
	FAMILY LIVING	1	0.0	0.0	0.1		0	(0	0	0	0	0	. 0	0	Q
	DSCRP HUMAN RESOUR	1	0.0	0.3	0.0		0		-			.0	0	0	2	0	0	_0	2
	ECON DEV ADJUSTMENT	4	0.7	0.9	0.1		.0					4	0	0	14	0	. 0	19	37
	SOCIAL SERVICES	1	0.1	0.0	0.0		o			C		1	0	0	. 0	0	0	0	1
	EVAL PUBLIC PROGRAMS	10	1.1	0.9	0.7			9				10	. 2	2	29	0	_0	:3	45
9900 (UNCL ASSIFIED	33	5.8	37.3	2.6	0.1	0	•	0	C	0	0	41	227	170	0	78	55	569
TOTAL		454		150.7		34.5		(19		602		768		24		206	
			96.4		52.5	5	0		583		0		191		2081		286		4158

1	TABLE IV-A-O SUMMARY BY	ACTIV	ITY	OF.	1970 F	UNDS BY	SOUR	CE -	IN T	HOUS	ANDS	OF D	OLLAR	S					
	CLASSIFICATION CATEGORY	NO OF		MANPO SUP	PORT M											PROD			
		PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	I GT	CSRS	C SR S	C GCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
0001	ADMINISTRATIVE PROJE	2	0.0	0.0	0.0	0.0	Ö		0			0	0	0	0	0	-0	0	
	RESOURCE DESCRIPTION	46	7.8	8.7	8.3	3.9	0		87			87		149	118	-1	31	.13	422
	RESDURCE CONSERVATIO	9	1.6	2.2	0.1	0.2			9			9	.0	19	28	.0	.0	.0	56
0300 F	RESOURCE DEVELOPMENT	7.0	13.1	15.8	12.9	8.2		(119			1:39		74	354	+		29	661
	EVAL OF ALTERNAT USE	7	1.2	0.3	0.5	0.2	0		22			22		0	23	0	0	- 1	49
	INSECTS CONTROL	19	3.4	4.1	0.8	0.8	0		30			30		25	69	3	.3	13	146
	DISEASE PARASITE NEM	16	3.5	5.7	2.0	1.0	. 0		35			35	0	30	65	0	8	1	140
	JEED CONTROL	3	0.7	1.0	0.1	0.4	0		. 0			0	0	3	13	0	. 5	0	22
0800	FIRE OTH HAZARDS	11	3.Q	1.5	1.1	2.1	0		0			0	- 5	0	118	0	0	. 0	123
	BIOLOGY PLANT-ANIMAL	65	13.8	22.3	11.0	9.9	0		120			140		9.0	365	.9	.2	48	655
	BIOLOGICAL EFFICIEN	27	7.7	9.4	4.5	2.3	٥		105			105		7	176	-0		12	3 20
	CONSUMER ACCEPTANCE	1	0.1	0.9	1.0	0.0	0		0 0			0	0	3	10	0	0.	0	13
1200	MECH PHYS EFFICIENCY	8	0.4	1.5	0.0	0.0	0		0			0	1	2	10	0	.0	0	13
	HGT TO MAX INCOME	4.	0.4	0.6	0.1	0.5	0) 7	, ,		7	.0	0	10	0	0	0	17
1500	FOODS NEW IMPROVED	1	0.2	0.0	0.0	0.1	0		0			0	0	. 0	3	0	0	0	3
	NON FOODS CHEM PHYSI	69	18.9	24.9	10.9	10.6			90			90		167	439	-14	88	12	823
1700	NON FOODS NEW IMPRVD	19	4.3	7.4	4.4	0.7	0) 6			- 6	7	- 3	104	:0	58	0	179
1800	MARKET QUALITY	5	0.9	0.6	0.1	0.3	0) 3			- 3	0	0	18	1	0	0	22
1900	MARKET EFFICIENCY	3 '	0.5	0.2	0.0	0.0	0		3 2		0	2	1	0	7	0	4	0	13
	SUPPLY DEMAND PRICE	10	1.9	2.7	0.3	0.6	0		13			13	2	∕ 0	53	0	0	3	71
	DOMESTIC MARKETS	- 6	0.1	0.7	0.0	0.0	0) 1		-	1	2	ା ୦	6	Ō	0	0	10
2200 1	FOREIGN MARKETS	3	0.0	1.0	0.0	0.0	0		0 0) √0	0 (0	0	.0	- 5	0	0	0	5
2400 1	FAMILY LIVING	1	0.1	0.0	0.1	0.0	0	. (0 0) (0	.0	0	.0	0	0	0	0	1
2.500 (DSCRP HUMAN RESOUR	1	0.1	0.5	0.0	0.0	0		0 0) (0	0	. 0	0		ିଠ	0	0	5.
2600 (ECON DEV ADJUSTMENT	4	0.5	0.7	0.0	0.0	0	(0) (0	.0	0	0	10	.0	.0	10	20
	SOCIAL SERVICES	1	0.1	0.1	0.0	0.0) 2			. 2		0	0	0	0	0	.2
	EVAL PUBLIC PROGRAMS	10	0.9.	1.3	0.6				10			-10		0	33	Ō	0	1	46
9900 (UNCLASSIFIED	33	6.6	38.9	3.0	2.2	0	4	0) (0	0	32	249	186	4	70	86	627
TOTAL		454		152.9		44.2		-4	•	39		705		820		35		229	
			91.6		61.7		.0		665	5	0		134		2229		311		4463

TABLE IV-8-9 SUMMARY BY	COMMO	DITY	OF	1969 F	JNDS BY	SOURC	CE -	IN T	HOUS	SANDS	OF D	OLLAR	s					
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	WER PORT M. TECH	.Y. OTHER	НАТН	RRF	MC IN STEN			TOT CSRS		OTHER FED		PROD SALES	INDUS	OTH -ER	TOTAL
0001 ADMINISTRATIVE PROJE	2 15	0.0	0.0	0.0	0.0		. 9	9 0	9	2 0	0	0 23	0	0 21	0	0	0	0 98
0100 SOIL AND LAND 0200 WATER 0300 WATERSHEDS RIVER BAS	6	1.4	1.6	1.1	0.2	0		Ó	12		0 19	1	12	26 27	ŏ	0	ŏ	39 67
0400 AIR AND CLIMATE 0500 RECREATION RESOURCES	8 21	4.8	4.9	1.1	3.2	Ō		, 0 36	- 2		0 36	29 20	82	107	ŏ	0	0	217 122
0500 RECREATION RESOURCES 0500 TIMBER FORST PRODUCT 0700 RANGE	298	69.2	82.9	38.7	26.0	0	(487 15	Ì	7 0	494 15	76			24		67	2639
0800 WILDLIFE AND FISH	27	4.8	5.9	4.0 0.1	2.4	0	(8	Š		8	ŏ	37	121	ŏ	Ö	64	230 11
4000 PEOPLE AS INDIVIDUAL 4300 SDC POLIT ORGANIZ	4	0.5	0.7	0.1	0.0	0	(9 4	Č	0	4	ŏ	0	9	ŏ	Ö	19	33
4500 AGRIC ECONOMY FORGN 9700 UNALOTTED PLNT SCI	1 34	0.8	0.6 5.2 37.3	0.0	0.0	ō	(Č		16	0 41	30 227	15 173	0	0 78	0 55	61 572
9900 UNCLASSIFIED		5.9		2.6	0.1				•		•							512
TOTAL	439	96.4	150.7	52.5	34.5	0	,	583	19	0	602	191	768	2081	24	286	206	4158

	TABLE IV-8-0 SUMMARY BY	COMMO	DITY	OF	1970 F	JNDS BY	SOURC	E -	IN T	HOU	SANDS	OF D	OLLAR:	s					
	CLASSIFICATION CATEGORY	NO OF		MANPO SUF	WER PORT M	.Y.			MCIN			тот			STATE		INDUS	ОТН	
		PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSRS	C SR S	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
0001	ADMINISTRATIVE PROJE	2	0.0	0.0	0.0	0.0	0		0 0	,	0 0	0	0	0	0	0	0	0	0
	SOIL AND LAND	15	1.9	4.1	1.9	0.9	ō		0 14		ōō	14	13	49	25	Ō	Ó	0	100
	WATER	6	0.5	0.8	0.2	0.1	ō	(0 0)	ō ō	0	1	10	13	Ó	0	Ó	24
	WATERSHEDS RIVER BAS	11	0.7	1.1	1.2	0.5	Ō	-	0 8	1	9 0	28	ō	22	14	Ó	0	0	63
	AIR AND CLIMATE	- 8	2.6	2.2	1.3	1.6	ŏ		0 4		o o	4	7	30	100	ō	Ō	4	144
	RECREATION RESOURCES	21	2.3	3.2	2.1	0.4	ŏ		36		0 0	36	25	Ŏ	74	ō	ō	Ó	134
	TIMBER FORST PRODUCT	298	68.9	85.9	48.1	35.8	ŏ		553		ŏŏ	574		378		31	240	61	2955
	RANGE	7	1.5	3.0	0.2	0.2	ň		0 26		0 0	26	Ö	11	38	ō	0	. 0	75
	WILDLIFE AND FISH	27	4.7	6.7	3.7		ŏ	i	n 8		0 0	Ř	ŏ	46	122	ŏ	ŏ	69	245
	PEOPLE AS INDIVIDUAL	, a	0.4	0.6	0.1	0.1	ŏ	- 7	n 2		0 0	ž	ŏ	70		ŏ	ŏ	ő	ii
	SOC POLIT ORGANIZ	4	0.3	0.6	0.0	0.0	•	- 7	n 2	;	0 0	,	ň	ŏ	ź	ŏ	ň	10	19
	AGRIC ECONOMY FORGN	7	0.2	0.8	0.0	0.0	ŏ			;	~ ~	Ž	ĭ	ŏ	۰	ŏ	ň	- 0	°á.
	UNALOTTED PLNT SCI	í	0.8	5.0	0.0	0.0	ŏ		0 12		~ ~	12	ŏ	26	16	ŏ	ŏ	ŏ	54
	UNCLASSIFIED	34	6.8	38.9	3.0	2.2			0 1		0 0	- 6	32	249	190		70	86	630
9900	UNICLASSIFIED	34	0.0	30.9	3.0	2.2	U	,		,	0 0	U	32	247	190	•	70	00	030
TOTA	L	439		152.9		44.2		(0	3	9	705		820		35		229	
	· -		91.6		61.7		0		665		0		134		2229		311		4463

TABLE IV-C-9 SUMMARY BY FIELD OF SCIENCE OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF		MANPO	WER PORT M	. v .			MCTN	SP	ОТН	TOT	USDA	OTHER	STATE	PROD	INDUS	ОТН	
CA LEGENT	PROJ	SMY	PROF	TECH	OTHER	HATH	RRF						FED		SALES		-ER	TOTAL
0001 ADMINISTRATION	2	0.0	0.0	0.0	0.0	0		0	0		0	0	0	0	0	0	0	0
0110 BIOCHEM BIOPHYS ANML	1	0.0	0.2	0.0	0.0	Ō		o o	0		Ō	0	. 0	2	0	0	1	2
O112 BIOCHEM BIOPHYS PLNT	11	2.0	5.4	0.3	0.8	0	9		0		. 8	15	34	22	0	15	0	95
0210 BIOL ENV SYS AP ANML	28	4.8	5.8	4.9	2.9	0		19	.0		19	.0	34	120	0		73	246
0212 BIOL ENV SYS AP PLNT	116	27.9	23.8	13.7	10.2	0	9		19		240	45	106	545	2	30	10	976
0213 BIOL ENV SYS AP HUMN	•	0.4	0.1	0.1	0.0	0	9		0		2	0	0	15	0	0	0	17
0312 BIOL MOLECULAR PLNT	2	0.2	0.5	0.1	0.0	0		0 0	0	-	0	0	0	. 8	0	0	. 0	. 8
0410 ENTOMOLOGY ANIML REL		0.6	0.2	0.0	0.1	0	9		0	•	.0	,	•	10	. 0	•	:	14
0412 ENTOMOLOGY PLANT REL	13 24	2.3	1.5	0.2	0.4	0	6		0		27 42	2	0 10	.39	3	ė.	7	80
0512 GENETICS PLANT	24	3.8	5.1	3.6	1.6	0			-	-		~		115	. 0	. 1	Ü	169
0712 MICPOBIOLOGY PLANT	3	0.2	0.1	0.3	0.0	0	9		0	•	3		0	4	0	.0	.,	7
0912 NUTRI AND METAB PLNT	. 5	1.4	2.0	2.6	0.1 0.5	0	9		0		32 30	0	0 23	34 54	0	12	14	92 113
1112 PATHOLOGY PLANT	18	2.8	4.8	1.5		-			ŏ	•	30	ŭ	23		ŏ	. 6	ŏ	
1310 PHYSIOLOGY ANIMAL	3	0.2 4.5	0.4	0.0	0.0	0	9		ŏ		44	13	ŗ				-	7 197
1312 PHYSIOLOGY PLANT	23		6.6	3.5	3.2	0	9		ŏ					116		6	3	197
1524 CHEMISTRY ANALYTICAL	3	0.1	0.1	0.0	0.1	0.		2	ŏ	•	2	. 0	0	4	ŭ	. 0	ŏ	-
1525 CHEMISTRY INORGANIC	3	0.6	0.3	0.5	0.4	o o					.0		0 49	. 26	o			26 222
1526 CHEMISTRY ORGANIC	23 18	5.2	9.7	2.5	0.7	0	0		0		18	0		113	2	40 43	17	
1527 CHEMISTRY PHYSICAL		2.6	8.5	1.7	0.4	0	-		ŏ	•	-	?	71	42	.0			167
1920 ENGINEERING AGRIC	23	5.3	5.3	2.9	2.4	0		3	0		3	•	. 2	122	11	.0	. 0	142
1924 ENGINEERING MECH 1925 ENGINEERING ELEC	11	2.5	2.9	2.0 0.2	3.0 0.3	0			ŏ		å	1	52	83	0	25	Ţ	162
		0.3				0			•	-	-	-	0	. 8	0	8	0	16
1926 ENGINEERING CIVIL	2	0.3	0.5	0.2	0.3	0	ď	3	0	-	. 3	8	.0	10	.0	.0	0	21
1927 ENGINEERING CHEMICAL	2	1.6	4.0	0.7	0.7	o		10	0		10	2	25	37	0	15	0	89
1928 ENGINEERING IND 1929 ENGINEERING OTHER	2	0.2	0.2	0.0	0.0	0			ŏ		0	ŏ	0	. 6	. 0	0	0	6 13
				0.1	0.0	0.			•	-	v	-	.0	13	ŏ	ŏ	ŭ	
2020 GEOLOGY AND GEOGRAPH	2	0.6	2.1	0.7	0.2	0			0		3	3	18 30	.3	•	ŏ	ŭ	32 64
2120 HYDROLOGY		2.5	3.0	1.0	0.6	0						-		31	0	ŏ	0	
2220 MATH AND STATISTICS	20	1.5	2.7	1.8	1.1	0:	9		0		18	3 21	9	42	0	ŏ	0	71
2320 METEOROLOGY	. 8		3.6	1.1	0.3	0	č		ŏ		.0		43	40	0		ŭ	103
2420 PHYSICS 2630 ECONOMICS	19 39	5.3 5.5	3.9 7.4	1.4	2.2	0	ď		ŏ		23 53	4 8	18 11	85	0	3	0 30	135
	39			2.6	1.5				-	-		٠		126	0			230
2730 EDUCATION-COMMUNICAT	:	0.1	0.3	0.0	0.0	ò		0	0		o	,	0	3	0	0	0	5
2930 LAW	1	0.1	0.5	0.0	0.0	0					0	-	0	•	0	•	0	•
3130 PSYCHOLOGY 3230 SOCIOLOGY	3	0.1	0.3	0.0	0.0	0	9		0	-	, 1	2	0	0	٥	0	٠	
	33	1.4	1.1	0.0	0.5	0	9		0	0	12	. 8	227	29	0	-0	1	51
9900 UNCLASSIFIED	33	5.8	37.3	2.6	0.1	0	•	, 0	0	U	0	41	227	170	0	78	55	569
TOTAL	500		150.7		34.5	_	(19		602		768		24		206	
		96.4		52.5		0		583		0		191		2081		286		4158

FORESTRY SCHOOL TOTAL

TABLE IV-C-0 SUMMARY BY FIELD OF SCIENCE OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF		MANPO	WER	v			MCIN	co.	074	TOT		OTHER	STATE	0000	INDUS	074	
CATEGORY	PROJ	SMY	PROF	TECH	OTHER	HATH	RRF							APPRO				TOTAL
0001 ADMINISTRATION	2	0.0	0.0	0.0	0.0	0	(0	0	0	0	0	0	0	0	0	0	0
0110 BIOCHEM BIOPHYS ANML	1	0.0	0.0	0.0	0.0	0	(0	0	0	0	0	0	0	0	0	0
O112 BIOCHEM BIOPHYS PLNT	11	1.4	4.4	0.2	0.8	0	(0		12	10	18	20	0	15	4	80
0210 BIOL ENV SYS AP ANML	28	4.7	6.0	4.8	3.1	0	(0		21	2	25	129	0	0	79	255
0212 BIOL ENV SYS AP PLNT	116	26.8	27.1	19.3	13.8	0.		255	39		295	26	112	600	9	32	13	1087
0213 BIOL ENV SYS AP HUMN	4.	0.4	0.1	0.1	0.0	0		2	0		2	0	0	16	0	0	0	18
0312 BIOL MOLECULAR PLNT	2	0.2	0.5	0.1	0.0	0	(0	•	0	0	0	. 8	0	0	0	- 8
0410 ENTOMOLOGY ANIML REL	1	0.6	0.2	0.0	0.1	0.	(0	-	.0	0	0	10	0	0	4	14
0412 ENTOMOLOGY PLANT REL	13	2.4	3.5	0.8	0.7		(0	-	38	4	25	44	3	2	. 5	121
0512 GENETICS PLANT	24	4.8	55	3.9	3.0	0	9		0	•	50	2	15	129	2	1	o	199
0712 MICROBIOLOGY PLANT	3	0.2	0.1	0.1	0.0	0	(, 0		3	0	0	4	0	0	0	6
0912 NUTRI AND METAB PLNT	. 5	2.4	3.0	4.2	0.3	0	(0	•	29	0	0	41	0	62	1	134
1112 PATHOLOGY PLANT	18	3.3	4.4	1.3	0.8	o	9		0		33	1	24	65	. 0	6	o	129
1310 PHYSIOLOGY ANIMAL	. 3	0.2	0.4	0.0	0.0	0	(0	-	0	2	1	4	0	. 0	0	7
1312 PHYSIOLOGY PLANT	23	4.4	6.2	3.6	4.4	0.	(0		44	8	2	130	3	5	6	197
1524 CHEMISTRY ANALYTICAL	3	0.1	0.6	0.0	0.1	0	(-	0	•	5	0	0	2	0	0	0	7
1525 CHEMISTRY INORGANIC	3	0.6	0.0	1.2	0.7	0	(0	0	•	0	0	0	22	4	0	0	26
1526 CHEMISTRY ORGANIC	23	5.7	9.6	3.0	1,3	0	(0		16	0	71	119	0	32	0	238
1527 CHEMISTRY PHYSICAL	18	2.6	8.5	1.7	0.4	0	•		0		1	5	66	39	0	44	11	167
1920 ENGINEERING AGRIC	23	4.4	6.5	3.3	3.8	0	(0	•	6	. 0	2	180	11	Q	0	199
1924 ENGINEERING MECH	11	3.1	1.9	2.8	1.3	o	(0	-	1	2	11	102	0	25	1	142
1925 ENGINEERING ELEC	1	0.3	0.3	0.3	0.4	Q	(0	0	-	0	Ō	0	13	. 0	0	o	13
1926 ENGINEERING CIVIL	•	0.4	0.3	0.0	0.3	0	•		0		6	1	0	11	0	. 0	0	18
1927 ENGINEERING CHEMICAL	9	1.7	2.9	0.6	0.9	Ō	•		0		13	2	14	28	0	13	o	71
1928 ENGINFERING IND	2	0.2	0.2	0.0	0.0	0	•		0		0	0	0	7	0	0	. 0	7
1929 ENGINEERING OTHER	2	0.5	0.5	0.1	0.0	0	9		0		. 0	0	. 0	12	0	0	. 0	12
2020 GEOLOGY AND GEOGRAPH	•	0.8	1.8	0.7	0.4	0	9		0	•	12	1	16	6	0	0	0	35
2120 HYDROLOGY	9	0.2	1.0	0.1	0.3	0	9		0	-	8	0	30	. 8	0	0	0	46
2220 MATH AND STATISTICS	20	1.6	2.9	1.7	1.1	0	9		0		27	2	51	52	0	0	0	131
2320 METEOROLOGY	. 8	0.8	1.9	0.5	0.4	0	9	0	0		. 0	6	43	8	0	0	•	60
2420 PHYSICS	19	4.6	2.2	0.8	2.1	0	9		0		24	5	31	75	0	0	. 0	135
2630 ECONOMICS	39	4.2	7.7	2.8	1.5	0	9		0	-	51	•	15	116	0	•	15	205
2730 EDUCATION-COMMUNICAT	1	0.2	0.3	0.0	0.0	0	9		0		0	1	0	3	0	0	0	5
2930 LAW	1	0.1	0.5	0.0	0.0	0	(0		0	0	0	•	0	0	Ō	. •
3130 PSYCHOLOGY	3	0.2	0.3	0.6	0.1	0	(0		3	9	0	0	0	0	0	12
3230 SOCIOLOGY	9	1.2	3.0	0.0	0.1	0	9		0		3	11	. 0	33	0	_0	.0	47
9900 UNCLASSIFIED	33	6.6	38.9	3.0	2.2	0	(0	0	0	0	32	249	186	4	70	86	627
TOTAL	500	01.4	152.9	41 7	44.2		(44.5	39	•	705	124	820	2220	35	211	229	4443

TABLE IV-D-9 SUMMARY BY	PROB	LEM ARE			UNDS BY		CE -	IN T	HOUS	ANDS	OF D	DLLARS	5					
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	PORT M	.Y. OTHER	на тн	RRF								PROD SALES		OTH -ER	TOTAL
OO-OOO1 ADMINISTRATION OO1 ADMINISTRATION SUBTOTAL	2 2	0.0	0.0	0.0	0.0	0		0 0			0	0	0	0	0 0	0	0	0
12-6122 FIELD CROPS PROD 307 IMP BIO EFF FLD CRP SUBTOTAL	1	0.8 0.8	5•2 5•2	0.0	0.0	0	. () 16) 16	0		16 16	0 0	30 30	15 15	0	0	0	61 61
12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS 112 RANGE MANAGEMENT 316 FARM ADJUST AND MGT SUBTOTAL	6 6 1 13	3.0 1.4 0.3 4.6	1.7 1.3 0.1 3.1	0.2 0.2 0.0		0 0 0	(5	0	0	0 5 3 7	2 0 0 2	26 15 0 41	39 25 4 69	0 0	0 0	0 0 0	67 45 7 119
12-6125 SOIL & WATER COMS 101 APPRAIS OF SOIL RES 102 SOIL STRUCT & NUTRI 105 CONSERV USE OF WATE SUBTOTAL	7 6 6 19	1.7 0.3 1.4 3.3	2.5 1.2 1.5 5.2	1.5 0.2 1.1 2.8	0.5 0.0 0.2 0.7	0 0 0		3 0	0 0	0	4 3 0 7	22 0 1 24	46 2 12 59	0 15 25 39	0 0	0 0 0	0 0 0	72 20 38 129
12-6240 REMOTE SENSING 113 REMOTE SENSING SUBJOTAL	3	0.7 0.7	0.3	1.1 1.1	0.1	0	(0		1	0	11 11	8 8	0	0	0	20 20
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	2 2	0.1	0.6 0.6	0.0	0.0	0	(0 0	0		0	0	0	5 5	0	0	0	5 5
34-6500 IMP LEVELS CF LIV 802 FAMILY FINANCE MGMT SUBTOTAL	1	0.0	0.0	0.1 0.1	0.0	0	(0 0	0	0	0	0 0	0	0	0	0	0	0
41-6670 COMMUNITY IMPROVE 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL	3 4 7	0.6 0.5 1.0	0.6 0.6 1.2	0.1 0.0 0.1	0.0 0.0 0.0	0	0) 6	0		4 6 10	0	0 0 0	11 10 21	0	0 0 0	19 1 20	34 17 51
44-6730 POLLUTION 901 POLLUTION CONTROL SUBTOTAL	6	2•1 2•1	3.5 3.5	0.8 0.8	3.1 3.1	0	(0	0	0	28 28	50 50	74 74	0	0	0	152 152
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M SUBTOTAL	10 10	1.7	2.3	1.5 1.5	0.8 0.8	0	Ó		12 12	0	18 18	1	21 21	26 26	0	0	0	66 66
44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SUBTOTAL	4	0.4	0.5 0.5	0.0	0.1 0.1	0	. (0	0	0	5 5	1	1	0	0	1	7
45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL	19 19	2.6 2.6	2.2	1.5 1.5	0.9 0.9	0	(0		35 35	20 20	0	63 63	0	0 0	2	120 120
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL	27 27	4.8 4.8	5.9 5.9	4.0 4.0	2.4 2.4	0	C		0		8	0	37 37	121 121	0	0	64 64	230 230
46-6910 FOREST INSECTS & 201 CNTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL	17 16 33	3.5 3.6 7.1	1.4 5.9 7.3	0.2 1.9 2.1	0.5 0.9 1.4	0 0 0	0	31	0	0	23 31 54	4 0 4	0 28 28	62 64 126	3 0 3	0 10 11	15 2 17	107 135 242
46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 TMP BIO EFF OF TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	20 55 72 8 3 11 169	4.3 11.6 16.8 0.3 C.1 1.5 34.6	3.9 11.0 21.4 1.5 0.0 0.1 37.8	1.2 5.4 12.3 0.0 0.1 0.7 19.6	1.3 6.1 8.1 0.0 0.2 0.5 16.2	0 0 0 0		85 185 0	0 7 0 0 7	0 0 0	60 85 192 0 1 16 355	0 12 31 1 0 3	26 31 50 2 0 6	72 263 409 10 4 28 786	2 0 7 0 0 0 8	6 22 3 0 0 0 31	4 11 15 0 0 3 33	169 424 707 13 5 56 1374
46-6950 FOREST PRODUCTS M 502 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	10 3 9 22	1.1 0.5 1.4 3.0	2.4 0.0 1.6 4.0	0.3 0.0 0.2 0.5	0.1 0.2 0.3 0.6	0 0 0	0	0	0 0	0	8 0 2 10	3 0 0 3	0 0 0	33 7 29 69	0 0 0	3 0 0 3	0 0 5 5	48 7 35 91
46⊸6970 FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL	87 87	23.8 23.8	34.3 34.3	15.6 15.6	7.8 7.8	0	C		0		79 7 9	17 17	150 150	489 489	13 13	163 163	10 10	922 922
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	33 33	5.8 5.8	37.3 37.3	2.6 2.6		0		0 0			0	41 41	227 227	170 170	0	78 78	55 55	569 569
SCIENCE IN SERV OF MAN GRAND TOTAL	458	96.4	150.7	52.5	34.5	0	(583	19	0	602	191	768	2081	24	286	206	4158

TABLE IV-D-0 SUMMARY BY	PROB	LEM ARE	A OF	1970 F	JNDS BY	SOUR	CE -	IN T	10US	ANDS	OF DO	DLLARS	5					
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	PORT M.	Y. OTHER	натн	RRF	MCIN STEN	SP GT (OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
OO-OOO1 ADMINISTRATION OO1 ADMINISTRATION SUBTOTAL	2	0.0	0.0	0.0	0.0	0			0	0	0	0	0	0- 0	0	0	0	0
12-6122 FIELD CROPS PROD 307 IMP BIO EFF FLD CRP SUBTOTAL	1	0.8	5.0 5.0	0.0 0.0	0.0	0	e c		0	0	12 12	0	26 26	16 16	0	0	0	54 54
12-6124 GENL PURPOSE PROD 109 WEATHER EFFECTS	6	0.6	1.2	0.4	0.2	Q			0	0	4	3	25	12	0	0	4	48
112 RANGE MANAGEMENT 316 FARM ADJUST AND MGT Subtotal	6 1 13	1.2 0.3 2.0	1.8 0.1 3.0	0.2 0.0 0.6	0.2 0.1 0.5	0	. 0	2	0 0	0	15 2 21	0 0 3	11 0 36	31 5 47	0	0	0	57 7 111
12-6125 SOIL & WATER CONS 101 APPRAIS OF SOIL RES	7	1.1	2.0	1.6	0.7	0	c	5	0	0	. 5	13	46	1	. 0	0	0	65
102 SOIL STRUCT & NUTRI 105 CONSERV USE OF WATE	6	0.6	1.6	0.2 0.2	0.1 0.1	0		7	0	0	7 0	0 1	3 10	16 11	0	0	0	27 22
SUBTOTAL 12-6240 REMOTE SENSING	19	2.1	4.2	2.1	0.9	0		13	0	0	13	14	59	28	0	0	0	114
113 REMOTE SENSING SUBTOTAL	3	0.7 0.7	0.5 0.5	1.1 1.1	0.1 0.1	0	d		0	0	4	.0 .0	51 51	23 23	0	0	0	78 78
23-6410 FOREIGN AGRIC DEV 603 TECH AID DEV CRTY SUBTOTAL	2	0•2 0•2	0.8 0.8	0.0	0.0	0	d		0	0	0	0	0	9	0	0	0	9
34-6500 IMP'LEVELS OF LIV 802 FAMILY FINANCE MGMT SUBTOTAL	1	0.1 0.1	C.0	0.1 0.1	0.0	0	d		0	0	0	0	0	0	0	0	0	. 1 1
41-6670 COMMUNITY IMPROVE 907 RURAL INCOME IMP 908 RURAL INSTITUT IMP SUBTOTAL	3 4 7	0.4 0.5 0.9	0.4 0.7 1.1	0.0 0.0 0.0	0.0 0.0 0.0	0	0	5	0	0	0 5 5	0 0 0	0	7 13 20	0	0 0 0	10 1 11	17 19 35
44-6730 POLLUTION 901 POLLUTION CONTROL SUBTOTAL	6	2 · 8 2 · 8	1.5	0.8	1.9 1.9	0			0	0	0	4	0	109 109	0	0	0	113 113
44-6870 WATERSHED DEVELOP 107 WATERSHED CONSERV M SUBTOTAL	10 10	0.6	1.0	1.2 1.2	0.5 0.5	0	c		19 19	0	27 27	0	22 22	12 12	0	0	0 0	60 60
44-6890 FIRE PREVENTION 203 FOREST FIRE PROTECT SURTOTAL	4	0.0	0.1 0.1	0.0	0.0	0	d		0	0	0	1	0	0	0	0	0	1
45-6980 OUTDOOR RECREATIO 902 FORESTLAND RECREATI SUBTOTAL	19 19	2.1 2.1	3.1 3.1	2.1 2.1	0.4 0.4	0	0		0	0	34 34	25 25	0	71 71	0	0	0	130 130
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO SUBTOTAL	27 27	4.7 4.7	6.7 6.7	3.7 3.7	2.4 2.4	0	o		0	0	8 8	0	46 46	122 122	0	0	69 69	245 245
46-6910 FOREST INSECTS & 201 CHTRL FORST INSECTS 202 CONTROL FOREST DIS SUBTOTAL	17 16 33	3.3 3.5 6.8	4.0 5.7 9.7	0.8 2.0 2.8	G.8 1.0 1.8	0	0	35	0	0 0 0	30 35 66	4 0 4	25 30 55	67 65 132	3 0 3	3 8 10	13 1 14	144 140 284
46-6930 TIMBER PRODUCTION 110 APPRAIS FORST & RAN 111 TIMBER MANAGEMENT 301 IMP BIO EFF OF TREE 302 IMP FOREST ENG SYS 303 ECON TIMBER PRODUCT 903 MULTI-USE-FORST POT SUBTOTAL	20 55 72 8 3 11 169	4.8 11.5 17.3 0.4 0.1 1.3	4.5 12.4 21.6 1.5 0.5 0.4 40.8	3.8 10.5 13.8 0.0 0.1 0.5 28.6	1.1 8.1 11.8 0.0 0.4 0.2 21.7	0 0 0 0 0	0000	93 203 0 5	0 0 20 0 0 0	0 0 0 0 0	59 93 223 0 5 22 403	0 10 19 1 0 3	21 35 47 2 0 0	65 297 443 10 5 26 847	1 4 9 0 0 0	31 45 4 0 0 0	4 13 12 0 0 1 30	182 497 756 13 11 51
46-6950 FOREST PRODUCTS M 5C2 MKTG TIMBER PRODUCT 512 IMP GRADES FRST PRO 513 PRICE ANAL FRST PRO SUBTOTAL	10 3 9 22	0.6 0.8 1.6 3.0	1.5 0.6 2.2 4.3	0.1 0.0 0.3 0.4	0.1 0.2 0.6 0.9	0	0000	13	0 0 0	0 0 0	2 3 13 18	1 0 0 1	0 0 0	17 17 41 75	1 0 0 1	4 0 0	0 0 3 3	24 20 58 102
46-6970 FOREST PROD UTILI 401 NEW IMP FOREST PROD SUBTOTAL	87 87	22.9	32.3 32.3	15.3 15.3	10.9 10.9	0	0		0	0	96 96	20 20	170 170	532 532	14 14	146 146	12 12	990 990
99-9900 UNCLASSIFIED 990 UNCLASSIFIED SUBTOTAL	33 33	6.6	38.9 38.9	3.0 3.0	2.2 2.2	0	o o		0	0	0	32 32	249 249	186 186	:	7C 70	86 86	627 627
SCIENCE IN SERV OF MAN GRAND TOTAL	458	91.6	152.9	61.7	44.2	o	0	6 65	39	0	705	134	820	2229	35	311	229	4463

TABLE	IV-A-9 SUMMARY 8Y	ACTIV	ITY	OF	1969 F	JNDS BY	SOURC	E -	IN T	HOU	SANDS	OF D	DLLAR	S					
c	LASSIFICATION CATEGORY	NO OF			PORT M		=		MCIN			TOT			STATE		INDUS		
		PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STER	l GI	CSRS	CSRS	CGCA	FED	APPKU	SALES	-TKT	-ER	TOTAL
0100 05501	RCE DESCRIPTION	,	0.4	0.0	0.5	0.1	0		0 0	,	2 0	,	0	0	0	0	0	0	2
	RCE DEVELOPMENT	ī	0.0	0.0	0.0	0.0	ň		ŏò	5	ōŏ	õ	Õ	Õ	ō	Ō	Ó	ō	ō
0500 INSEC		•	0.5	0.0	0.0	0.5	ň		ŏ	í	5 0	Š	ŏ	ŏ	ŏ	ŏ	ŏ	7	12
	SE PARASITE NEM	•	0.0	0.0	0.0	0.0	ŏ		ň	`	ó ŏ	á	ŏ	ŏ	ŏ	ŏ	ň	Ò	-5
	OTH HAZARDS	:	0.5	0.2	0.0	0.3	ŏ		ĭ	`	2 0	2	ň	ň	ŏ	ŏ	ň	ŏ	3
	GY PLANT-ANIMAL		0.9	1.0	0.8	1.2	×		```	ź	9 0	29	×	ŏ	ň	ŏ	ŏ	ŏ	29
						3.1	Ž		` `	3		33	×	12	ž	ŏ	ň	ĕ	54
	GICAL EFFICIEN	15	2.0	1.2	0.2		ŭ			-			۷	12	ŏ	-	Ž	٠	27
	O MAX INCOME	1	0.0	0.0	0.0	0.0					0 0	. 0	٥		Ŭ	0	ŭ	ŭ	
	CHEM PHYS PROP	4	1.2	0.6	1.0				0 (2		21	0	0	0	0	0	0	21
	T EFFICIENCY	1	0.0	0.0	0.0	0.0	0		0 ()	0 0	0	. 0	. 0	0	0	. 0	0	_0
2300 F00D	NUTRITION	9	2.3	7.2	2.9	0.4	0		0 () 6	60	66	35	246	9	12	10	.0	378
2400 FAMIL	Y LIVING	2	0.3	0.1	0.0	0.0	0		0 () 1	60	16	0	0	0	0	0	0	16
2500 DSCRP	HUMAN RESOUR	6	0.0	0.3	0.0	0.0	0		0 (2	70	27	0	0	0	0	0	0	27
2600 ECON	DEV ADJUSTMENT	6	0.0	0.0	0.0	0.0	0		0 ()	4 0	. 4	0	0	0	0	0	0	4
2700 SOCIA		7	0.2	0.5	0.0	0.8	0		0 (1	8 0	18	0	0	0	0	0	0	18
	PUBLIC PROGRAMS	1	0.0	0.0	0.0	0.0	0		0 ()	0 0	0	0	0	0	0	0	0	0
									_										
TOTAL		66		11.1		6.4			°	ຸ 22		224	35	258	٩	12	10	15	563
			8.3		5.4		0		,	,	0		22		,		10		203

OTHER COOPERATING INSTITUTIONS-TOTAL

	TABLE IV-A-O SUMMARY BY	ACTIV	'I TY	9F	1970 F	UNDS 8Y	SOURCE	E -	in 1	rHOU	ISAN	NDS	OF DO	DLLAR!	S					
	CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	WER PORT M TECH	.Y. OTHER	HATH F	RRF	MCI!							STATE APPRO	PROD SALES	INDUS	OTH -ER	TOTAL
0100	RESOURCE DESCRIPTION	2	1.0	0.0	0.7	0.3	0			,	5	0	5	0	0	0	0	0	0	- 5
	RESOURCE DEVELOPMENT	ī	0.0	0.0	0.0			(b ()	0	0	0	0	0	0	0	0	0	0
	INSECTS CONTROL	ī	0.8	0.0	0.0			i	0 (5	8	Ō	8	Ó	Ó	0	0	0	7	15
	DISEASE PARASITE NEM	- ;	0.2	0.3	0.3			Ċ	5	5	5	ō	5	ō	0	0	Ó	Ó	0	5
	FIRE OTH HAZARDS	i	0.0	0.0	0.0			i	n i	5	ō	ŏ	ō	ŏ	ō	ō	ō	Ó	ō	o
	BIOLOGY PLANT-ANIMAL	•	, 2.2	1.0	0.9			ì		. 4	ž	ŏ	42	ŏ	ŏ	ŏ	Õ	ŏ	ž	44
	BIOLOGICAL EFFICIEN	1 8	4.0	3.3	2.6			- 7		12		ŏ	123	ŏ	16	ŏ	ŏ	ŏ	20	159
	MGT TO MAX INCOME		0.0	0.0	0.0			- 7			ió	ŏ	10	ŏ	۰	ň	ŏ	ŏ	-0	10
								- 7			8	ŏ	18	ň	ň	ň	ň	ň	ŏ	18
	FOODS CHEM PHYS PROP	•	1.0	0.4	0.6				•			ž		Ž	ž	×	×	ž	×	10
	MARKET EFFICIENCY	1	0.0	0.0	0.0				, ,	•				٥		Ÿ				
	FOOD NUTRITION	9	2.2	0.4	3.1	0.6			0 (1	0	61	0	Ü	•	Ü	0	0	65
2400	FAMILY LIVING	2	0.3	0.1	0.0				0 (0	4	0	- 4	0	0	0	0	0	0	
2500	DSCRP HUMAN RESOUR	6	1.0	0.4	0.0	0.0	. 0	(0 (29	0	29	0	0	0		0	0	29
2600	ECON DEV ADJUSTMENT	6	1.6	2.3	1.3	0.8	0	(0 (0 3	31	0	31	0	0	0	0	0	0	31
2700	SOCIAL SERVICES	7	0.2	0.4	0.3	0.8	0	(0 (0 1	10	0	10	0	0	0	. 0	0	0	10
9800	EVAL PUBLIC PROGRAMS	1	0.0	0.0	0.0	0.0	0	(0 (0	0	0	0	0	0	0	0	0	0	0
TOTA	L	66		8.4		11.2		(0	34	4		344		16		0		29	
			14.4		9.7		٥		- (0		0		4		0		393

	TABLE IV-8-9 SUMMARY BY	COMMO	DITY	OF	1969 F	UNDS BY	SOURC	E ~	IN T	ГНОИ	SANDS	OF 0	OLLAR	S					
	CLASSIFICATION CATEGORY	NO OF			PORT M						ОТН				STATE		INDUS		
		PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	1 GT	CSRS	C SR S	CECA	FED	APPRO	SALES	-TRY	-ER	TOTAL
0100	SOIL AND LAND	3	0.4	0.0	0.5	0.1	0)	2 0	2	0	0	0	0	0	0	2
0300	WATERSHEDS RIVER BAS	1	0.5	0.2	0.0	0.3	ō	Ò	Ó	j	3 0	3	ō	ō	ō	ō	ō	Ŏ	3
0800	WILDLIFE AND FISH	1	0.0	0.0	0.0	0.0	ō	Ċ	Ò	,	ō ō	ō	ŏ	ō	ō	ō	Ó	. 0	ō
1400	CORN	Ž	0.4	0.0	0.6	0.0	ō	Ċ	Ò	•	7 0	7	ŏ	ō	ō	ō	ō	ō	8
2100	COTTON	2	0.5	0.0	0.0	0.5	Ō	Č	Ò)	5 0	5	. 0	Ó	Ó	Ō	ō	7	12
2300	SOYBEANS	15	3.0	2.0	2.3	2.8	ō.	Ċ	Ò	6 (8 0	68	35	246	ě	12	10	8	387
2400	PEANUTS	1	1.0	0.0	0.0	0.0	0		0)	7 0	7	0	0	0	0	Ö	0	7
2900	POULTRY	1	0.0	0.0	0.0	0.0	Ó		0)	0 0	. 0	ō	ō	ō	ō	ō	ō	o
3000	BEEF CATTLE	2	0.1	0.1	0.1	0.3	. 0		Ò	•	7 0	7	Ó	12	Ó	Ó	Ó	ō	19
3100	DAIRY CATTLE	4	0.4	0.1	0.5	0.3	0		0)	8 0	8	Ó	ō	Ó	Ó	Ó	Ó	8
3200	SWINE	6	0.3	0.6	0.0	1.0	0	c	0	2	0 0	20	ō	ō	ō	ō	ō	ō	20
3800	FOOD	3	0.0	0.0	0.0	0.0	0	Ċ	Ò) .	4 0	4	ō	Ó	ō	ō	Ó	ō	4
3900	HOUSING & EQUIP	1	0.0	0.0	0.0	0.0	ō	Č	Ò	,	o o	ò	ŏ	õ	Ŏ	ŏ	ŏ	ŏ	ó
4000	PEOPLE AS INDIVIDUAL	11	0.8	7.2	0.6	0.8	0	Ċ	0	3	2 0	32	ō	ō	ō	ō	ō	ō	32
4100	FAMILY MEMBERS	9	C.8	0.6	0.8	0.3	ō	Č	Ò	3	4 Õ	34	ō	ō	ō	ō	ō	ō	34
4200	FARM AS BUSINESS	1	0.0	0.0	0.0	0.0	0)	0 0	0	Ó	Ò	Ó	. 0	Ö	Ó	Ô
4300	SOC POLIT ORGANIZ	4	0.0	. 0.3	0.0	0.0	ō	Ċ	Ò	2	7 0	27	ŏ	ŏ	ŏ	Ö	ŏ	ŏ	27
4400	AGRIC ECONOMY U S	1	0.0	0.0	0.0	0.0	õ	Č	Ò	,	Ò ŏ	Ö	. 0	õ	ŏ	Õ	ŏ	ŏ	Ö
	FARM COOPERATIVES	ī	0.0	0.0	0.0			č			ŏŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
TOTAL	L	-69		11.1		6.4)	22	4	224		258		12		15	
			8.3		5.4		0		0)	0		35		9		10		563

OTHER COOPERATING INSTITUTIONS-TOTAL

	TABLE IV-B-0 SUMMARY BY	COMMO	DITY	OF	1970 FI	UNDS BY	SOURC	:E -	IN 1	CHOU:	SANDS	OF D	DLLARS	5					
	CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	PORT M	.Y. OTHER	НАТН	RRF						OTHER FED	STATE APPRO	PROD SALES		OTH →ER	TOTAL
0100	SOIL AND LAND	3	1.0	0.0	0.7	0.3	0		0 (5 0	5	0	0	0	0	0	0	5
0300	WATERSHEDS RIVER BAS	1	0.0	0.0	0.0	0.0	0		0 (0 (0	0	0	0	0	0	0	0
0800	WILDLIFE AND FISH	1	0.0	0.0	0.0	0.0	0		0 (•	0	0	0	0	0	0	0	0	. 0
1400	CORN	2	0.4	0.0	0.6	0.0	0		0 (•	5 0	5	0	0	0	0	0	0	5
2100	COTTON	2	1.1	1.0	2.0	0.8	0		0 (33	3 0	33	0	0	0	0	. 0	7	40
2300	SOYBEANS	15	4.7	2.5	2.0	4.4	0		0 (129	9 0	129	0	0	0	0	0	22	150
2400	PEANUTS	1	0.7	0.1	0.1	0.1	0		0 () 3	3 0	3	0	0	0	0	0	0	3
2900	POULTRY	1	0.0	0.0	0.0	0.0	0		0 () (. 0	6	0	0	0	0	0	0	6
3000	BEEF CATTLE	2	0.1	0.4	0.1	0.3	٥		0 (, ,	9 0	9	0	16	0	0	0	0	26
3100	DAIRY CATTLE	4	0.7	0.6	1.1	0.5	0		0 (20	0	20	0	0	0	0	0	0	20
3200	SWINE	6	1.4	0.3	0.0	2.6	0		0 (33	3 0	33	0	0	0	0	0	0	33
3800	FOOD	3	0.4	0.1	0.7	0.1	0		0 () (5 0	6	0	0	2	0	0	0	8
3900	HOUSING & EQUIP	1	0.0	0.0	0.0	0.0	0		0 (•	0	0	0	0	0	0	0	0	0
4000	PEOPLE AS INDIVIDUAL	11	2.0	2.2	2.0	1.6	0		0 (42	2 0	42	0	0	2	0	0	0	44
4100	FAMILY MEMBERS	9	1.8	1.0	0.5	0.5	0		0 (33	3 0	33	0	0	0	0	0	0	33
4200	FARM AS BUSINESS	1	0.0	0.0	0.0	0.0	0		0 (10	0	10	0	0	0	0	0	0	10
4300	SOC POLIT ORGANIZ	4	0.0	0.2	0.0	0.0	0		0 (, ,	0	9	0	0	0	0	0	0	9
4400	AGRIC ECONOMY U S	1	0.0	0.0	0.0	0.0	0		0 () (0 (0	0	0	0	0	. 0	0	0
4600	FARM COOPERATIVES	1	0.0	0.0	0.0	0.0	0		0 (, (0	0	0	0	0	0	0	0	0
TOTA	ι	69		8.4		11.2			0	344		344		16		0		29	

TABLE IV-C-9 SUMMARY BY FIELD OF SCIENCE OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	PORT M	.Y. OTHER	НАТН	RRF	MC IN STEN			TOT CSRS			STATE APPRO	PROD SALES	INDUS +TRY	OTH -ER	TOTAL
0112 BIOCHEM BIOPHYS PLNT	2	0.6	0.0	0.8	0.0	0		0 0	,	9 0	9	0	Q.	0	0	0	0	9
0113 BIOCHEM BIOPHYS HUMN	1	0.0	0.0	0.0	0.0	0		0	(0 0	Ó	Ó	ō	.0	ō	0	ō	o
0210 BIOL ENV SYS AP ANML	2	0.4	0.2	0.0	0.2	0		0 0	:	3 0	3	0	0	0	0	0	0	3
0212 BIOL ENV SYS AP PLNT	6	1.0	0.0	0.1	0.5	0		0 0	16	0	16	0	0	0	0	0	8	24
0213 BIOL ENV SYS AP HUMN	1	0.0	0.0	0.0	0.0	0		0 0	(0 0	0	0	0	0	G	0	0	0
0410 ENTOMOLOGY ANIML REL	1	0.1	0.0	0.0	0.1	0		0 0	1	. 0	1	0	0	0	0	.0	0	1
0412 ENTOMOLOGY PLANT REL	2	0.5	0.1	0.1	0.5	0		0 0	- 6	0	6	0	0	0	0	0	7	13
0510 GENETICS ANIMAL	2	0.0	0.3	0.0	0.0	0		0 0	3	3 0	3	0	. 0	0	0	0	0	3
0710 MICROBIOLOGY ANIMAL	2	0.4	0.0	0.0	0.0	0		0 0	3	3 0	3	0	0	0	0	0	0	3
0910 NUTRI AND METAB ANML	13	0.7	0.5	0-4	1.6	0		0 0	29	0	29	0	12	0	0	0	0	41
0912 NUTRI AND METAB PLNT	5	1.3	1.5	0.3	2.2	0		0 0	28	3 0	28	23	165	5	8	7	0	237
0913 NUTRI AND METAB HUMN	9	2.2	7.2	2.8	0.3	0		0 0	56	0	5.6	11	81.	4	4	3	0	159
1312 PHYSTOLOGY PLANT	4	0.2	0.4	0.4	0.1	0		0 0	4	+ 0	. 4	0	0	0	٥	0	0	4
1524 CHEMISTRY ANALYTICAL	2	0.1	0.0	0.1	0.0	0		0 - 0	(0	0	0	0	0	0	0	0	0
1525 CHEMISTRY INORGANIC	1	0.1	0.0	0.2	0.0	0		0 0	1	. 0	1	0	0	0	0	0	0	1
1526 CHEMISTRY ORGANIC	1	0.1	0.0	0.1	0.0	0	1	0 0	(0	0	0	0	0	Q	0	0	Ó
1527 CHEMISTRY PHYSICAL	1	0.1	0.0	0.2	0.0	0		0 0	1	. 0	1	0	0	0	0	0	. 0	1
2530 ANTHROPOLOGY	1	0.0	0.0	0.0	0.0	0		0 0	-	0	0	0	0	Ò	0	0	0	ō
2630 ECONOMICS	6	0.3	0.1	0.0	0.0	0		0 0	16	0	16	0	0	0	0	0	0	16
2730 EDUCATION-COMMUNICAT	2	0.0	0.0	0.0	0.0	0		0 0	(0	0	0	0	0	0	0	0	0
3130 PSYCHOLOGY	2	0.2	0.2	0.0	0.8	0		0 0	4	. 0	4	0	0	0	0	0	0 -	4
3230 SOCIOLOGY	9	0.0	0.6	0.0	0.0	0	•	0	45	0	45	0	0	0	0	0	0	45
TOTAL	75		11.1		6.4			0	224		224		258		12		15	
		8.3		5.4		0		0		0		35		9		10		563

OTHER COOPERATING INSTITUTIONS-TOTAL

TABLE IV-C-O SUMMARY BY FIELD OF SCIENCE OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUP PROF	PORT M	•Y• OTHER	НАТН	RRF	MCIN STEN			TOT CSRS		OTHER FED		PROD SALES	INDUS -TRY	OTH -ER	TOTAL
0112 BIOCHEM BIOPHYS PLNT	2	0.5	0.0	0.4	0.0	0		0 0		5 0	6	0	0	0	0	0	0	6
0113 BIOCHEM BIOPHYS HUMN	1	0.0	0.0	0.0	0.0	0		0 0		0 0	0	0	0	0	0	0	0	0
0210 BIOL ENV SYS AP ANML	2	0.0	0.3	0.0	0.0	0		0 0		5 0	6	0	Ō	0	0	Ó	Ō	6
0212 BIOL ENV SYS AP PLNT	6	2.5	0.5	0.4	1.7	0		0 0	4	9 0	49	0	0	0	0	0	15	63
0213 BIOL ENV SYS AP HUMN	1	0.0	0.0	0.0	0.0	0		0 0		0 0	0	0	0	0	0	0	. 0	0
0410 ENTOMOLOGY ANIML REL	1	0.0	0.0	0.0	0.0	0		0 0		0 0	ō	0	ō	0	ō	ō	ō	10
0412 ENTOMOLOGY PLANT REL	2	0.8	0.1	0.1	0.5	0		0 0	, ,	9 0	9	Ö	ō	0	0	Ó	7	16
0510 GENETICS ANIMAL	2	0.0	0.2	0.0	0.0	0		0 0	, ,	5 0	5	0	0	0	0	0	0	5
0710 MICROBIOLOGY ANIMAL	2	0.4	0.3	0.3	0.1	0		0 0		5 0	6	0	0	0	0	0	0	6
0910 NUTRI AND METAB ANML	13	2.1	0.7	0.9	3.4	0		0 0	5	3 0	53	0	16	1	0	0	0	71
0912 NUTRI AND METAB PLNT	5	1.6	1.5	0.2	2.5	0		0 0	4	в О	48	0	0	0	0	0	5	53
0913 NUTRI AND METAB HUMN	9	1.8	0.3	2.4	0.5	0		0 0	3	5 0	35	0	0	2	0	0	0	36
1312 PHYSIOLOGY PLANT	4	0.9	1.4	2.5	0.7	0		0 0	41	0 0	40	0	0	0	0	0	2	42
1524 CHEMISTRY ANALYTICAL	2	0.3	0.0	0.4	0.1	0		0 0	. :	3 0	3	0	٥	1	0	0	0	4
1525 CHEMISTRY INORGANIC	1	0.1	0.0	0.2	0.0	0		0 0	. (0 0	0	0	0	0	0	0	0	0
1526 CHEMISTRY ORGANIC	1	0.1	0.0	0.1	0.0	0		0 0		0 0	Ó	Ó	Ó	0	0	ō	0	ō
1527 CHEMISTRY PHYSICAL	1	0.1	0.0	0.2	0.0	0		0 0		0 0	0	0	0	0	0	- 0	Ó	Ó
2530 ANTHROPOLOGY	1	0.3	1.0	1.0	0.5	0		0 0	1	0 0	10	0	0	0	0	0	0	10
2630 ECONOMICS	. 6	0.3	0.4	0.0	0.0	0		0 0	1	9 0	19	0	0	0	0	0	0	19
2730 EDUCATION-COMMUNICAT	2	1.3	1.0	0.3	0.3	0		0 0	10	5 0	16	0	ō	0	ō	ō	Ó	16
3130 PSYCHOLOGY	2	0.2	0.2	0.3	0.8	0		0 0		5 0	- 5	0	Ó	0	Ó	Ó	ō	5
3230 SOCIOLOGY	9	1.0	0.5	0.0	0.0	Ō		0 0	3	3 0	33	Ō	Ō	Ō	Ō	Ō	Ō	33
TOTAL	75		8.4		11.2			0	34	4	344		16		0		29	
		14.4		9.7		0		0		0		0		4		0		393

TABLE IV-D-9 SUMMARY BY PROBLEM AREA OF 1969 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

TABLE IV-U-9 SUMMARY BY	PRUB	LEM ARE	A UF	1969 1	-UND2 BA	SOUR	CE -	IN	HO	USAN	WDS	OF DO	JLLAR	•					
CLASSIFICATION CATEGORY	NO OF PRDJ	SMY	MANPO SUF PROF	PORT P	OTHER	HATH	RRF									PROD SALES		OTH -ER	TOTAL
11-6030 EVAL IMP FARM INC											0	•	0	0	o	. 0	0	0	0
807 AGRIC ECONOMIC CHAN	1	0.0	0.0	0.0				0 (9		0	0	0	0	. 0	0	Ö	Ö	0
SUBTOTAL	. 1	0.0	0.0	0.0	0.0	0	,	0. (,	σ	U	0	0	U	U	U	U	U	U
12-6122 FIELD CROPS PROD																			
207 CNTR PESTS FLD CROP	1	0.5	0.0	0.0	0.5	0		0 (5	0	5	0	0	0	0	0	7	12
307 IMP BIO EFF FLD CRP	12	2.4	2.0	0.8		ŏ					ŏ	39	ŏ	ő	ŏ	ŏ	ŏ	8	47
SUBTOTAL	13	2.9	2.0	0.8							ŏ	44	ŏ	ő	ŏ	ŏ	ŏ	15	59
										•	-			-			-		
12-6123 LIVESTOCK PROD EF																			
211 CONTR DIS ANIMALS	1	0.0	0.0	0.0	0.0	. 0		0 (•	0	0	0	0	0	0	•	0	0	0
310 ANIMAL REPRODUCTION	1	0.0	0.0	0.0	0.0	0		0 ()	0	0	. 0	0	0	0	0	0	0	0
311 NUTRIT EFF ANIML PR	7	0.4	0.1	0.1	1.3	. 0		0 () 2	21	0	21	0	12	0	. 0	0	0	33
312 ENV STRESS IN ANML	1	0.1	0.1	0.1				0 (0	3	0	0	0	0	0	0	3
409 IMP CONS ACCP ANML	1	0.0	0.0	0.0				0 (0	0	0	. 0	0	0	0	. 0	0
SUBTOTAL	11	0.5	0.2	0.2	1.6	0	•	0 () 2	23	0	23	0	12	0	0	0	0	35
12-6124 GENL PURPOSE PROD																٠.		0.0	0
316 FARM ADJUST AND MGT	1	0.0	0.0	0.0		0		0 0			0	0	0	0	0	0	0	0	. 0
SUBTOTAL	1	0.0	0.0	0.0	0.0	0	,	0 (,	0	0	0	0	0	U	0	U	U	·
12-6125 SOIL & WATER CONS																			
101 APPRAIS OF SOIL RES	2	0.4	0.0	0.5	0.1	0		0 0	,	2	0	2	0	0	0	-0	0	0	2
104 ALTERN USE OF LAND	ī	0.0	0.0	0-0				ŏ			ŏ	ō	ŏ	ŏ	ŏ	ŏ	ă	ŏ	ō
SUBTOTAL	3	0.4	0.0	0.5		ŏ		ŏ			ō	2	ŏ	ŏ	ō	ŏ	ŏ	ō	ž
		•••		•••		•				-	-	-	-	•	•			•	_
13-6152 FIELD CROPS MKTG																			
406 IMP FOOD PROD FLD C	2	1.2	0.0	1.0	0.0	0		0 () 1	14	0	14	0	0	0	0	0	0	14
SUBTOTAL	2	1.2	0.0	1.0	0.0	0		0 0) 1	14	0	14	0	0	0	0	0	0	14
13-6153 LIVESTOCK MKTG EF	_										_		_	_	_	_	_	_	
410 IMP HEAT MILK EGG P	2	0.0	0.6	0.0		0		0 0			0	6	0	0	0	0	0	0	6
SUBTOTAL	2	0.0	0.6	0.0	0.0	.0	(0 0	,	6	0	6	0	0	0	0	0	0	6
12 4164 MUTC CIONE C CVC																			
13-6154 MKTG FIRMS & SYS 509 MKTG FIRMS & SYS EF	1	0.0	0.0	0.0	0.0	0				0	0	0	0	0	0	0	0	0	ó
SUBTOTAL	i	0.0	0.0	0.0		ŏ		5 6			ŏ	ŏ	0	ŏ	6	ő	ŏ	ŏ	o.
SOUTOTAL	•			0.0	0.0		•	•	,	٠	•	·	v	U	۰	·	·	·	
31-6460 FOOD AND NUTRITIO																			
703 FOOD CONSUMP HABITS	1	0.0	0.0	0.0	0.0	0)	0	0	0	0	0	0	0	. 0	0	0
708 HUMAN NUTRITION	. 9	2.3	7.2	2.9		ō	Ċ	Ó	, ε	56	Ô	66	35	246	9	12	10	σ	378
SUBTOTAL	10	2.3	7.2	2.9	0.4	0	(0	66	35	246	9	12	10	0	378
											-		•					•	
34-6500 IMP LEVELS OF LIV																			
802 FAMILY FINANCE MGMT	1	0.3	0.1	0.0	0.0	0		, 0	1	16	0	16	0	0	0	0	0	0	16
SUBTOTAL	1	0.3	0.1	0.0	0.0	0	(0	r 1	16	0	16	0	0	0	0	0	0	16
41-6670 COMMUNITY IMPROVE		2.2				_			_		_		_	_	_	_	_	_	
803 RURAL POVERTY	6	0.0	0.5	0.0		0	9				0	22	0	0	0	0	0	0	22
804 ECON POTENT RURL PE	2	0.0	0.0	0.0		0	Ċ			-	0	0	0	0	0	0	0	0	0
806 ADJUSTMENT TO CHANG 907 RURAL INCOME IMP	3	0.2 0.0	0.2 0.1	0.0		0	č				0	20	ŏ	0	0	ő	ő	Ö	20
908 RUPAL INSTITUT IMP	i	0.0	0.1	0.0		ö	ď				0	3	0	0	ŏ	0	ő	0	3
SUBTOTAL	16	0.2	0.8	0.0		ŏ	ò				ŏ	49	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	49
30510172		0.2	•••	•••	•••	•	٠	, ,		• •	•	7,	·	·	·	·	·	·	• • •
42-6690 HOUSING																			
801 RURAL HOUSING	1	0.0	0.0	0.0	0.0	0		• 0).	0	0	0	0	Ð	0	0	0	0	0
SUBTOTAL	1	0.0	0.0	0.0	0.0	0		0)	0	0	0	0	0	0	0	. 0	0	0
44-6730 POLLUTION																			
901 POLLUTION CONTROL	1	0.5	0.2	0.0		0	9				0	3	0	0	0	0	0	0	3
SUBTOTAL	1	0.5	0.2	0.0	0.3	0	C	0	1	3	0	3	0	0	0	. 0	0	0	3
45 4000 UTI DI TEE AND ETC.:																			
45-6990 WILDLIFE AND FISH 904 WLDLFE AND FISH ECO	1	0.0	0.0	0.0	0.0	0	c	0		0	0	0	0	0	0	0	0	0	0
SUBTOTAL	i	0.0	0.0	0.0		0	ď				0	Ö	0	0	0	0	0	0	Ö
JODIOTAL		U•0	0.0	0.0	0.0	U		. 0			-	U	U	U	U	J	U	U	U
SCIENCE IN SERV OF MAN	64		11.1		6.4		c)	22	4		224		258		12		15	
GRAND TOTAL		8.3		5.4		0	٠	Ó			0		35		. 9		10		563

TABLE IV-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPO SUI PROF	PORT M	.Y. OTHER	HATH	RRF	MCIN STEN	I SP	OT CSR	H TOT	USDA CGCA	OTHER FED	STATE APPRO			OTH -ER	TOTAL
11-6030 EVAL IMP FARM INC																		
807 AGRIC ECONOMIC CHAN	1	0.0	0.0	0.0	0.0	0		0 0	,	0 0	0	0	0	0	0	0	0	0
SUBTOTAL	i	0.0	0.0	0.0		ŏ		ŏ ŏ		ŏŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
12-6122 FIELD CROPS PROD																		
207 CNTR PESTS FLD CROP	1	0.8	0.0	0.0				0 0		8 0	8	0	0	0	o	0	7	15
307 IMP BIO EFF FLD CRP	12	4.4	3.5	3.0					11		115	0	0	0	0	0	22	136
SUBTOTAL	13	5.2	3.5	3.0	5.2	0		0 0	12	3 0	123	0	0	0	0	0	29	151
12-6123 LIVESTOCK PROD EF																		
211 CONTR DIS ANIMALS	1	0.2	0.3	0.3				0 0		5 0	5	0	0	0	0	0	0	5
310 ANIMAL REPRODUCTION	1	0.0	0.3	0.0				0 0		6 0	. 6	0	.0	0	0	0	0	- 6
311 NUTRIT EFF ANIME PR	7	1.5	0.4	0.4				0 0	_		37	0	16		0	0	0	53
312 ENV STRESS IN ANML	1	0.1	0.1	0.1				0 0		6 0	6	0	0	0	0	ő	0	6 1
409 IMP CONS ACCP ANML Subtotal	1 11	0.2 1.9	0.0 1.0	0.0 0.7				0 0			55	ŏ	16	0	0	ő	0	72
	•••	1.7	1.0	0.,	3.4	•		•	,	, ,	,,	·	••	·	·	٠	٠	'-
12-6124 GENL PURPOSE PROD	_					_						_	_	_	_	_	_	
316 FARM ADJUST AND MGT	1	0.0	0.0	0.0				0 0			10	0	0	0	0	0	0	10
SUBTOTAL	1	0.0	0.0	0.0	0.0	0		0 0	1	0 0	10	0	0	0	0	0	0	10
12-6125 SOIL & WATER CONS																		
101 APPRAIS OF SOIL RES	2	1.0	0.0	0.7		0		0 0		5 0	5	0	0	0	0	0	0	5
104 ALTERN USE OF LAND	1	0.0	0.0	0.0				0 0		0 0	0	0	0	0	0	0	0	0
SUBTOTAL	3	1.0	0.0	0.7	0.3	0		0 0	,	5 0	5	0	0	0	0	0	0	5
13-6152 FIELD CROPS MKTG																		
406 IMP FOOD PROD FLD C	2	1.0	0.1	0.6	0.1	0		0 0) .	9 0	9	0	0	0	0	0	0	9
SUBTOTAL	2	1.0	0.1	0.6				0 0	,	9 0	9	0	0	0	0	0	0	9
13-6153 LIVESTOCK MKTG EF																		
410 IMP MEAT MILK EGG P	2	0.0	0.3	0.0	0.0	0		0 0)	9 0	9	0	0	0	0	0	0	9
SUBTOTAL	2	0.0	0.3	0.0				o o		9 0	9	ō	ō	0	ō	ō	Ō	9
13-6154 MKTG FIRMS & SYS																		
509 MKTG FIRMS & SYS EF	1	0.0	0.0	0.0	0.0	0		0 0		0 0	0	0	0	0	0	0	0	0
SUBTOTAL	ī	0.0	0.0	0.0		ŏ		ŏŏ		ŏŏ	ŏ	Ň	ŏ	. 0	Ö	ŏ	ŏ	ŏ
31-6460 FOOD AND NUTRITIO 703 FOOD CONSUMP HABITS	1	0.0	0.0	0.0	0.0	0		0 0		0 0	0	0	0	0	0	0	0	0
708 HUMAN NUTRITION	9	2.2	0.4	3.1				0 0			61	Ö	0	4	ŏ	ŏ	. 0	65
SUBTOTAL	10	2.2	0.4	3.1				0 0			61	0	0	4	0	ŏ	Ö	65
SUBTUTAL	10	2.2	Ų• •	3.1	0.0	U		0 0			91	U	U	•	U	U	U	65
34-6500 IMP LEVELS OF LIV						_						_	_	:	_	_	_	
802 FAMILY FINANCE MGMT Subtotal	1	0.3	0.1	0.0				00		4 0 4 0	4	0	0	0	0	0	0	•
SUBTUTAL	1	0.3	0.1	0.0	0.0	U	,	0 0		• •	•	U	U	U	U	U	U	4
41-6670 COMMUNITY IMPROVE																		
803 RURAL POVERTY	6	0.3	1.5	1.0		0		0 0			22	. 0	0	0	0	0	0	22
804 ECON POTENT RURL PE	2	1.3	1.0	0.3				0 0			23	0	0	0	0	0	0	23
806 ADJUSTMENT TO CHANG	4 3	1.2	0.4	0.3	0.8	0		0 0			17 7	0	0	0	0	0	0	17
907 RURAL INCOME IMP 908 RURAL INSTITUT IMP	1	0.0	0.1	0.0				0 0		7 0	ó	0	0	0	0	0	0	7
SUBTOTAL	16	2.8	3.0	1.6				0 0			-70	. 0	ŏ	ŏ	ŏ	ŏ	ŏ	70
42-6690 HOUSING		0.0		0.0	0.0					0 0				0		_	0	0
801 RURAL HOUSING Subtotal	1	0.0	0.0	0.0		0		0 0		0 0	0	. 0	0	ŏ	0	0	ŏ	ŏ
SOUTOTAL	•	0.0	0.0	0.0	0.0	·					٠	٠	Ū	·	٠	v	·	Ū
44-6730 POLLUTION											_				_	_	_	_
901 POLLUTION CONTROL	1	0.0	0.0	0.0		0		0 0		0 0	0	0	0	0	0	0	0	0
SUBTOTAL	1	0.0	0.0	0.0	0.0	0	,	0 0	'	0 0	0	0	0	U	0	0	0	0
45-6990 WILDLIFE AND FISH	•										_	_	_	_	_	_	_	_
904 WLDLFE AND FISH ECO Subtotal	1	0.0	0.0	0.0		0		0 0		0 0	0	0	0	0	0	0	0	0
JUSTUTAL		3.0	0.0	0.0	0.0	J	,			J J	0	J	J	J	0	U	U	U
SCIENCE IN SERV OF MAN	64	• • •	8.4		11.2	_	•	0	34		344	_	16		0		29	
GRAND TOTAL		14.4		9.7		0		0		0		0		4		0		393